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Lancaster Farming

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Hungary Buys Pa. Holsteins

A contingent of five Hungarian dairy specialists visited Charles Myers' Black and White Holstein Farm last Friday on the first leg of a U.S. buying trip.

The Hungarian expect to buy 320 registered Holstein heifers for air shipment to state farms in their country. About 120 of the heifers are coming from Pennsylvania, with some 40 of those coming from local farms.

Because the animals are being shipped by air, the Hungarians are buying open heifers, 6 to 14 months old, to save on transportation costs.

Oscar Kennedy, representing the National Holstein-Friesian Association, attended the Lancaster sale, where all 120 Pennsylvania cows were examined by the buyers. Kennedy said this is the first shipment of U.S. Holsteins to be sent to Hungary. "About three years ago, this group bought some Holstein heifers from Canadian farms, as an experiment. The experiment was a success, so now they're back for more."

Kennedy said Simenthal is the most-used dairy breed today in Hungary. Simenthals are good dual-producing animals, Kennedy pointed out, but the best cows now are producing only about 8000 pounds of milk.

"We except that these heifers to produce about 15,000 pounds a year in Hungary," Kennedy noted. "That's almost double what their Simenthals are doing now. We don't expect the Hungarians will be giving up much in beef production either, another reason they decided on Holsteins."

On their way to the FFA convention in Kansas City last week, the five members from the Cloister FFA Chapter dropped in on The North American Dairy Cattle Show in Columbus, Ohio. All five of the local lads entered an FFA dairy judging contest, and all five scored well. In fact, the three man team of Paul Horning, Melvin Weiler and Marlin Smoker captured the top prize, beating out 81 other teams to do it. Left to right above are: Melvin Weiler, Daniel Harting, Marlin Smoker, Richard Bollinger and Paul Horning.

Environmentalists Say Farmers No Problem

Farmers were told Thursday night that normal farming operations would not be affected by actions of the Pennsylvania Department of Environmental Resources (DER).

Speaking at a meeting devoted to managing waste water in agricultural areas, John Durr, a DER sanitary engineer, said that his department was not concerned with pollution from farms as much as it was with the more serious problems of municipal and industrial waste disposal.

The meeting was attended mainly by township supervisors, borough officials and extension personnel.

Durr quoted from an amendment to article 1 of the Pennsylvania Constitution which affirms that all the people have a right to clean air and pure water. The amendment states that Pennsylvania's natural resources are the common property of all the people.

According to Durr, the clean streams act passed in 1970 now allows for action to preserve public waters. Previous laws allowed action only after criminal acts of pollution.

According to the 1970 law, the department can "order municipalities to provide sewage treatment facilities"; it can "order industry to provide waste water treatment"; and it puts the responsiblity for clean water with landowners and land occupiers.

Plowing is covered by the law if the work follows approved soil conservation contour farming practices, Durr stressed.

This was explained to mean that a farmer could accomplish the desired results without direct cooperation with the SCS, but Durr said proper conservation tecnhiques should be followed to comply with the law.

Regulations regarding ponds, Durr said, require that any pond above 250,000 gallons must have a permit. This includes any facilities, lined or unlined, which handle liquid wastes, such as liquid manure systems.

He stressed the importance of plowing under liquid manure within 24 hours, saying that while there is no law at the present time, there probably will be one in the future.

William LaCour, a DER

(Continued On Page 21)

Kauffman Cow Sells For $5,000

Hundreds of spectators and dozens of buyers attended a dispersal sale on Friday at the Robert H. Kauffman Penn Springs Farm in Elizabethtown.

The sale was a complete dispersal of one of the area's better-known Holstein herds. Auctioned off were 95 head at an average of $845 each.

A top price of $5000 was paid for a three-year-old cow, Penn Springs Bill Maid. She was bought by John F. Fullington and James E. Howes, and she'll be going to a dairy farm in Antwerp, N.Y.

Some 40 of the Kauffman herd were sold to out-of-state buyers, mostly in neighboring states. Two of the cows, though, will be shipped to California.

After the sale, Kauffman told LANCASTER FARMING that they had been planning a

(Continued On Page 21)

Ephrata FFA Wins Ohio Meet

Pennsylvania teams competing at the national FFA convention in Kansas City last week came home with lots of good memories, but very few ribbons or trophies. The Ephrata group fared about as well as the rest of the state in Kansas City.

The Ephrata lads, though, proved their skills at dairy judging during a side trip to the convention. Stopping off at Columbus, Ohio, the five FFA members entered a judging contest being held in conjunction with the North American Dairy Cattle Show.

Competing in a field of 82 three-man teams, the Ephrata team came in number one. The winning team was composed of Paul Horning, Melvin Weiler and Marlin Smoker, all of Stevens R1.

Also entered in the contest were Daniel Harting, Denver R2, and Richard Bollinger, Lititz R4.

Horning placed third highest among all judges and was first in judging of Holstein cattle Weiler was eighth overall and Smoker 12th in the final standings. A total of 272 individuals competed in the contest.

Also judging, but not on the actual Lancaster team, were Dan Harding, Denver R2, and Richard Bollinger, Lititz R4. Harding placed ninth in the overall judging

When the Lancaster boys pulled out of Columbus later that day, they were toting a 30-inch high winners' trophy

The students were accompanied on the trip by Charles Ackley, vocational agriculture teacher at Ephrata High

Another highlight of the Ephrata group's trip to Kansas City was a stopover in Chillicothe, Ohio. Each of the five boys stayed overnight with an FFA member from the Chillicothe chapter. They also visited with farm families and toured farms in the area.

Farm Calendar

Saturday, October 21

8 p.m. - Lancaster County Pomona Grange meeting, Oakryn. 59th Horticulture

(Continued On Page 20)

USDA Declares National Hog Cholera Emergency

Secretary of Agriculture Earl L. Butz has declared a national emergency because of hog cholera, in order to protect the consumer's supply of pork products.

Noting that serious outbreaks of hog cholera in midwestern and southeastern States threaten the Nation's $4½ billion pork industry, Secretary Butz stressed that emergency action is needed to eradicate the disease and thus prevent further losses of hogs, which might otherwise greatly decrease the supply of pork

(Continued On Page 18)

Firemen from five companies responded to a blaze at the R.W. Sauder egg processing plant in Lititz on Wednesday evening. The fire was confined to the firm's main offices and supply storage building, sparing the processing line from serious damage. The fire was fed by paper and corrugated egg crates and cartons stored in the attic. It roared out of control for more than two hours before firemen could enter the building.

Local Livestock Market, Auction News

Lancaster Auction

Wednesday, October 18

	Cattle	Calves	Hogs	Sheep
Today	963	111	348	55
Last year	771	117	278	14
Last year	893	97	259	44
This week's Auction	618	140	326	56
Last week's Auction	633	139	264	14

CATTLE — Compared to Monday, Slaughter Steers 25-50 higher, Cows 25-50 higher; Bulls 1 00-2.00 higher, full advance on Utility and Commercial.

SLAUGHTER STEERS — Choice 975-1300 lbs. 36.50-37.75; Prime 1075-1250 lbs. included at 37 35-37.85, few head Choice yield grade 2 38.00-38.10, high-Good and low-Choice 950-1250 lbs. 35.60-37 00, 1250-1375 lbs. 35.10-36.10, Good 34 50-36 25; Standard and low-Good 32.75-34.25.

SLAUGHTER HEIFERS — Choice 850-950 lbs. 35 85-36.35, Good 32 25-33.10.

COWS — Utility and high-dressing Cutter 26.75-28.00, few 28.25-29 25, Cutter 25 25-27 50, Canner and low-Cutter 22.50-25 25

BULLS — Choice 34 75-36.00, couple at 36 50-36 60, Good 33.00-35 00, Utility and Commercial 33 60-36 50, several 36.60-37.85, couple 38 00-38 50.

VEAL CALVES — Vealers strong to 1.00 higher.

VEALERS — Prime 64.50-68 50, Choice 60 00-64.50; Good 54 50-60 00; Standard 48 00-54.00; Utility 90-120 lbs. 45.00-46.00, 65-85 lbs 36 00-41 00

SHEEP — Wooled Lambs fully steady

WOOLED LAMBS — Choice 70-90 lbs 28 50-31 00, Good 50-75 lbs 26 00-29 00

Regional Hay Prices

Monday, Oct. 16, 1972

(All hay No. 2 and better, prices paid by dealers at the farm price per ton)

Hay and straw steady

Alfalfa	50.00-55 00
Mixed hay	35 00-48.00
Timothy hay	30.00-40.00
Straw	25 00-30.00
Mulch	12 00-16 00

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Lancaster Market

Monday, October 16

	Cattle	Calves	Hogs	Sheep
Today	758	189	725	161
Last week	720	188	646	125
Last year	1065	290	801	259

CATTLE — Compared to last Wednesday, Slaughter Steers fully steady; Cows steady to 50 lower; Bulls mostly steady on available supply. Supply included 292 in afternoon auction.

SLAUGHTER STEERS — Choice 950-1325 lbs. 36.00-37.35, few Prime 37.00-37.50, one lot Choice 1350 lbs. 35.25; high-Good and low-Choice 35.25-36.60; Good 33 50-35.75; Standard 32 00-33.00.

COWS — Utility and high-dressing Cutter 26.25-27.00, few 27 00-27.85; Cutter 24.60-26.25; Canner and low-Cutter 22.00-24 60.

BULLS — Choice 34.75-35.85, couple 36 00-36.35; Good 32.75-34.50; Utility and Commercial 31 75-34 75, few 35.00-35.60.

VEAL CALVES — Vealers steady to strong on small supply; bulk of the 90-120 lbs. Calves returned to farm.

VEALERS — Prime 64.00-66.00, couple 67.00; Choice 59.00-63 00; Good 54.00-58.00; Standard 48 00-55.00.

RETURNED TO FARM — Bulk 90-120 lbs. Holstein Heifers 65.00-75 00; bulk 90-120 lbs. Bull Calves 45 00-55.00.

SHEEP — Wooled Lambs steady to weak; Ewes fully steady.

WOOLED LAMBS — Choice 70-95 lbs. 29.00-31.00; Good 60-90 lbs. 26.00-29.00.

SLAUGHTER EWES — Utility and Good 7.00-10.00.

New Holland Dairy Cattle

Wednesday, October 18

Reported receipts of 106 head of cattle, 16 heifers, 2 bulls, market steady with last weeks market

Load Canadian cows, fresh, 455 - 800, springers, 565 - 630.

Load Pennsylvania cows, fresh, 530 - 660.

Load Franklin County cows, fresh, 610 - 670, springers, 515 - 630

Load New York State cows, fresh, 415 - 590, springers, 400 - 650

Load Vermont cows, fresh, 440 - 625, springers, 700 - 800.

Load Wisconsin cows, fresh, 530 - 720.

Herd dispersal, 40 head, all stages of production, 320 - 540.

Locally consigned cows, 300 - 610.

Heifers, 335 - 600.

Bulls, 305 and 410

Composite Report

Friday Weekly, October 20
Lancaster, Vintage and New Holland Markets

	Cattle	Calves
This week	4600	1600
Last week	4190	1693
Last year	4469	1733

CATTLE — Slaughter Steers strong to 50 higher; Cows steady to 50 higher; Bulls opened the week strong to 50 higher with clsoing sales fully 1.00, instances 2.00 higher on Utility and Commercial. Supply included an estimated 40 percent Slaughter Steers, 25 percent Cows, and 10 percent Bulls. Feeder buyers competing on Good to low-Choice 900-1100 lbs. Slaughter Cattle

SLAUGHTER STEERS — High-Choice and Prime 37.00-38.25, few early part of week 38.60-39.10; Choice 950-1325 lbs. 36.50-37.75, few yield grade 2 and 3 37.75-38.50; Choice 1300-1400 lbs. 35.85-37.00; high-Good and low-Choice 35.25-36.75; Good 34.00-36.35; Standard and low-Good 32.75-34.75.

SLAUGHTER HEIFERS — Choice 850-1100 lbs. 34.85-36.75; Good 32.00-34.00.

COWS — Utility and high-dressing Cutter 26.50-28.25, few 28.25-29.25; Cutter 24.75-27.50; Canner and low-Cutter 22.25-25.25.

BULLS — Choice 35.00-38.00, few 38.00-38.85; Good 33.00-36.00; Utility and Commercial 33.35-37.25, few 37.50-38.85; Cutter and low-Utility 31.50-33.50.

VEAL CALVES — Vealers strong to 2.00 higher; good demand for Calves returned to farm.

VEALERS — Prime 64.00-69.00, few head 70.00-72.50; Choice 59.00-64.00; Good 54.00-60.00; Standard 47.00-54.00; Utility 90-120 lbs. 41.00-46.00, 65-85 lbs. 36.00-41.00.

RETURNED TO FARM — Bulk 90-125 lbs. Holstein Heifers 74.00-82.00, 70-90 lbs. 58.00-73.00; bulk 90-125 lbs. Bull Calves 52.50-62.00, few 48.00-53.00.

Lebanon Valley Auction

Tuesday, October 17
340 Head of Cattle

Compared with last weeks market, slaughter steers mostly 25 cents to 50 cents higher Slaughter cows steady to 50 cents higher. Slaughter bulls 75 cents higher.

STEERS· High Choice and Prime (few) 37.10 - 38.00, Choice 1050 - 1150 pounds 36.10 - 37.25; Good 34.75 - 36.35; Standard 32 60 - 34.00.

HEIFERS: Choice (few) 34.10 - 35.85.

COWS· Utility and High Dressing Cutter 27.00 - 29.25; Cutters 25.00 - 27.10; Canners 23.25 - 25.25; Shells down to 21.75.

BULLS: Choice (few) 36.50 - 36.85; Good 34.85 - 36.00; Utility and Commercial 32.75 - 36.00.

FEEDER STEERS: One lot 575 pounds 37.75; lot Choice 650 pounds feeder heifers 31.75.

221 Head of Veal Calves

Prime (few) 62.00 - 65.00; Choice (few) 58.00 - 62.50; Good (few) 56.00 - 58.00; Standard (few) 51.00 - 55.00; Utility 90 - 120 pounds 42.00 - 48.00; 70 - 85 pounds 35.00 - 40.00.

FARM CALVES: Bulls 80 - 120 pounds 44.00 - 54.00; heifers 80 - 140 pounds 50.00 - 70.00.

80 Head of Sheep

Choice 75 - 90 pounds wooled slaughter lambs 30.00 - 31.00; Good 75 - 90 pounds 27.00 - 29.00; Utility and Good 40 - 50 pounds 24.00 - 27.50.

Slaughter Ewes: (Few) 7.00 - 9.50.

Vintage Auction

Tuesday, October 17

	Cattle	Calves	Hogs	Sheep
Today	782	752	455	45
Last year	765	777	568	31
Last year	698	850	467	301

CATTLE — Compared to last Tuesday, Slaughter Steers strong to 50 higher; Cows steady to 50 higher; Bulls 25-50 higher.

SLAUGHTER STEERS: High-Choice and Prime 1050-1350 lbs. 37.35-38.25, few 38.60-39.10; Choice 950-1325 lbs. 36.35-37.85, several Choice yield grade 2 and 3 38.25-38.50; high-Good and low-Choice 35.50-36.85; Good 33.75-36.50; Standard and low-Good 33.25-34.50, few low-Standard 30.50-32.50.

COWS — Utility and high-dressing Cutter 27.00-28.75, few 28.85-29.25; Cutter 25.25-27.35; Canner and low-Cutter 23.10-25.25.

BULLS — Choice 34.50-36.10; Good 32.50-34.50; Utility and Commercial 33.00-35.25, few 35.50-36.00.

VEAL CALVES — Vealers strong to 2.00 higher, supply included 347 graded Calves.

VEALERS — Prime 64.00-67.00, several 67.50-69.00, three head 70.00-72.00; Choice 60.00-64.00; Good 56.00-61.00; Standard 50.00-54.50; Utility 90-120 lbs. 42.00-47.00, 65-85 lbs. 38.00-43.00.

RETURNED TO FARM — Bulk 90-125 lbs. Holtein Heifers 74.00-82.00, 70-90 lbs. 58.00-73.00; bulk 90-125 lbs. Bull Calves 52.50-62.00, few 48.00-53.00.

Green Dragon Hay Market

Friday, October 13

22 loads hay, including: Couple loads Alfalfa, 72.00 and 92.00; Timothy, 38.00-54.00; Mixed hay, 38.50-54.50; one load Clover, 45.00.

4 loads straw, 40.00

3 loads ear corn, 49.00 and 52.50.

New Holland Auction

Thursday, October 19

	Cattle	Calves	Sheep
Today	1133	510	17
Last week	1092	534	18
Last year	899	495	30

CATTLE — Compared to last Thursday, Slaughter Steers mostly steady, instances 25 higher on Good to low-Choice; Cows steady to 25 higher; Bulls fully 1.00 higher, instances 2.00 higher on Utility and Commercial. Supply included 35 percent Cows, 13 percent Bulls, and 16 percent Feeder Steers.

SLAUGHTER STEERS — High-Choice and Prime 1075-1300 lbs. 37.00-37.75; Choice 950-1300 lbs. 36.50-37.35, few 1300-1400 lbs. 35.85-37.00; high-Good and low-Choice 35.25-36.75; Good 34.00-36.35; Standard and low-Good 33.00-34.75.

SLAUGHTER HEIFERS — Few Choice 850-1100 lbs. 34.85-36.75, Good 32.00-34.00.

COWS — Utility and high-dressing Cutter 26.00-28.10, few 28.25-28.85; Cutter 24.75-27.25; Canner and low-Cutter 22.25-25.00.

BULLS — Choice 36.00-38.00, few 38.00-38.85; Good 33.50-36.00; Utility and Commercial 33.35-37.25, few 37.50-38.85; Cutter and low-Utility 31.50-33.50.

VEAL CALVES — Vealers fully steady, instances 2.00 higher.

VEALERS — Prime 65.00-69.00, few 70.00-72.50; Choice 58.00-64.00; Good 55.00-59.00; Standard 47.00-54.00; Utility 90-120 lbs. 41.00-46.00, 65-85 lbs. 36.00-41.00.

SHEEP — Insufficient volume of any one class for market test.

FEEDER STEERS—Part load Prime 810 lbs. 42.60; part load Choice 725 lbs. 41.00; around four load Choice 950-1100 lbs. in Good to low-Choice slaughter finish 35.35-37.00, with one load 950-990 lbs. 37.10-37.85.

Monday, October 16

Calf Receipts 190. Choice and Prime 62-66; Standard 50-56.50; Good and Low Choice 57-61.50; Common 35-49.50.

Monday, October 16

19 loads of Hay and 1 load Straw sold as follows (prices per ton): Alfalfa, few loads 68-77; Timothy 44-68; Mixed Hay, few loads 43-64; Orchard Grass, 1 load at 65; Clover, few loads 42-68; Straw, 1 load at 50; Ear Corn, 1 load at 48.

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Hog Prices

Lebanon Valley Auction

Tuesday, October 17

295 Head of Hogs

Barrows and Gilts about steady.

BARROWS AND GILTS: U.S. 2-3 200 - 250 pounds 29.85 - 30.10, couple lots 30.50; 2-4 220 - 260 29.00 - 29.75; 204 175 - 185 28.60 - 29.00.

SOWS: U.S. 1-3 325 - 400 pounds (few) 25.75 - 26.00; 2-3 400 - 600 (few) 24.10 - 25.75.

BOARS: (Few) 24.25 - 24.60.

36 Head of Feeders Pigs

U.S. 1-3 40-55 pounds (few lots) 20.75 - 24.50 per head.

Lancaster Market

Monday, October 16

Barrows and Gilts 25-50 lower; Sows scarce.

BARROWS AND GILTS: US 1 210-235 lbs. 30.50-30.75; US 1-2 200-240 lbs. 30.00-30.25; US 2-3 190-260 lbs. 29.25-29.75.

New Holland Auction

Monday, October 16

HOGS 1029: Barrows & Gilts: Mostly 50c lower. US No. 1-2 200-235 lbs. 29.75-31.25, No. 1-3 200-245 lbs. 29.00-29.75, No. 2-4 235-270 lbs. 28.00-29.00, No. 2-4 150-190 lbs. 27.00-29.00. SOWS: US No. 1-3 300-575 lbs. 23.00-26.00. Boars: 23.00-25.00.

Peoria Auction

HOGS: 6500, fairly active, 75-1.00 lower US 1-2 200-240 lbs. 28.25-28.50; 70 head 28.75 1-3 200-250 lbs. 27.75-28.25.

Vintage Auction

Saturday, October 14

HOGS 806: Barrows & Gilts: 25c to 50c lower. US No. 1-2 190-240 lbs. 30.10-30.50, No. 1-3 190-250 lbs. 29.25-30.00, No. 2-4 245-280 lbs. 26.60-28.00. SOWS: US No. 1-3 355-580 lbs. 24.75-26.25, No. 2-3 445-700 lbs. 22.25-24.00. Boars: 22.00-24.50.

Tuesday, October 17

Barrows and Gilts mostly steady.

BARROWS AND GILTS: US 1 210-240 lbs. 30.75-31.00; US 1-2 200-240 lbs. 30.35-30.60; US 2-3 195-245 lbs. 29.75-30.25.

Lancaster Auction

Wednesday, October 18

Barrows and Gilts 25-50 higher.

BARROWS AND GILTS: US 1 215-230 lbs. 31.00; US 1-3 200-260 lbs. 29.75-30.10.

St. Louis Auction

HOGS: 7500, 50 lower. 150 head US 1 210-220 lbs. 29.00; 1-2 200-230 lbs. 28.50 - 28.75; 1-3 190-240 lbs. 28.25-28.50.

Indianapolis Auction

HOGS: 3000, 50-75 lower, slow US 1-2 200-235 lbs. 28.75-29.00; 1-3 200-250 lbs. 28.25-28.75.

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Omaha Cattle

Thursday, October 19

Compared with last week's close closing prices on slaughter steers steady to 25 lower, heifers mostly steady. Cows steady to 25 higher. Bulls steady. Fleshy two-way feeder steers and heifers weak to 50 lower, others mostly steady.

Four day receipts 18,300 as compared 17,800 previous week and 19,300 a year ago. Slaughter steers approximately 33 percent of weeks supply, heifers 37 percent, cows 8 percent, and feeders 21 percent. Prices on fed steers and heifers forced downward on Monday in reflection of lowered carcass quotations previous week. However, most of early downturns regained in active midweek session as carcass prices again pointed upward. In addition, the latest 'cattle on feed' report was apparently interpreted as mildly bullish by most trade interests. Best steer demand centered on choice 1000-1125 pounds and many heifer buyers preferred 900-975 pound weights with an increased awareness of 'wastiness'. Some plants will observe the Veteran's Day holiday on October 23, while others will postpone the holiday until a later date.

STEERS: Three loads High-Choice and Prime 1004 pounds 3 35.85 at midweek. Others same grade 1071-1315 2-4 35.25-35.25. Mixed Good and Choice 950-1225 33.75-34.50. Good 32.75-34.00, Holsteins 1100-1461 2-3 33.00-33.60. Standard and Low-Good 31.50-33.00.

Average cost slaughter steers first three days 34.52 average weight 1136 pounds as compared 34.98 and 1126 pounds previous week and 32.07 and 1105 pounds a year ago.

HEIFERS: Three loads High-Choice and Prime 930-1043 pounds 3-4 34.40, eighteen loads 927-1105 3-4 34.10-34.25. Choice 825-1050 2-4 33.25-34.00. Mixed Good and Choice 750-975 32.50-33.25. Good 30.00-32.50. Small lots Standard and Good 29.00-30.00.

COWS: Utility and Commercial 25.00-27.00, a few Utility dairybreds 27.50. Canner and Cutter 22.00-25.00, mixed Cutter and Utility 25.25-25.50.

BULLS: Utility, Commercial and Good 29.00-33.00, Commercial 1-2 33.50-35.00, Cutter and low-Utility 26.00-29.00.

FEEDERS: Fleshy 900-1050 pound steers and 800-900 pound heifers weak to 50 lower, others steady. Outshipments approximately 2800 head from regular market trading. Little change from previous week. Bulk of supply fleshy two-way steers with more than 1200 head 900 pounds and heavier included in above outgo. Moderate volume heifers.

STEERS: Two consignnments Choice 336-397 pound thin steers 55.00, three loads Choice 621-688 47.00-49.00, three loads 736 pounds 45.00. two loads Choice 621-688 47.00-49.00, three loads 736 pounds 45.00. two loads mostly Choice 725 pounds 38.50. Large volume High-Good and Choice 938-1125 34.00-35.00, two loads 1069 pounds 35.10.

HEIFERS: Part load Choice 319 pounds 52.00, part load Choice 593 pounds 44.00, few consignments Choice 717-799 36.00-37.00. High-Good and Choice 786-924 32.50-33.50, several load string fleshy 828 pounds 33.50.

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Futures Trading

(Closing bids as of Thursday, October 19)

	Chicago Cattle	Chicago Hogs	New York Maine Potatoes	Chicago Fresh Eggs
October	35.42	29.28		29.00
November			4.05	31.55
December	36.42	28.75		39.10
January '73				39.85
February	38.15	28.10		
March			4.80	
April	37.80	25.32	4.94	
May			5.61	
June	37.95	26.22		
July		26.17		
August	37.45	24.97		
October		23.30		

Trend—Cattle are stronger, Hogs are stronger, Potatoes are stronger and Eggs are weaker.

a-asked b-bid n-normal

Markets provided by Commodity Dept., Reynolds Securities, Inc.

Oklahoma City

Thursday, October 19

Estimated Receipts	12,500
Same Day Last Week	14,887
Same Day Last Year	9,966

Moderately active, compared to late last week, feeder cattle and calves 50c to 1.00 lower with some calves under 400 pound 2.00 lower; some very thin fleshed offerings and cattle coming from reputation herds holding up best; majority receipts High Good and Choice 350-750 pound steers and 300-650 pound heifers; fairly large attendance buyers.

SALES AS OF 12:30 P.M.

FEEDER STEERS: Choice, few Prime 300-400 pound 49.90-55.25, two small lots and part load 340-370 57.50-58.50; 400-500 47.50-53.00, small lot 428 pound at 54.25; 500-600 45.00-48.00, few 567-573 at 48.70, and shipment 101 head 503 pound at 49.50; 600-700 42.25-45.70, small lot 611 pound at 47.40; 700-800 40.00-43.00, short load 702 pound 44.60; few 800-860 39.00-40.70; Mixed Good and Choice 330-500 45.75-49.25; 500-600 43.75-45.50; 600-775 39.00-42.75; two part loads 834-918 37.00-38.25; Good 350-500 43.25-46.00; 500-700 40.00-42.50; few 732-809 37.50-39.25; Good 503-800 Holstein steers 36.80-37.00; 800-977 33.25-36.30.

FEEDER HEIFERS: Choice, few Prime 300-400 pounds 42.75-46.80; 400-500 40.25-43.00, two small lots 442-461 44.50-44.60 and load 444 pound at 45.30; 500-600 38.50-40.75, few small lots and load 518-569 41.40-42.70 and small lot 513 pound at 43.40; few 600-687 37.90-39.90, small lot 718 pound at 38.40 and small lot 862 pound 36.60; Mixed Good and Choice 300-500 38.75-41.00; 500-700 36.00-39.50.

Local Grain

Thursday, October 19

These prices are made up of the average prices quoted by five participating local feed and grain concerns. It should be noted, however, that not every dealer handles each commodity. All prices are per bushel, except for ear corn which is per ton.

The average local grain prices quoted Thursday, October 19, 1972 are as follows:

	Bid+	Offered+
Ear Corn, Old	46.00	52.50
Ear Corn, New	38.50	44.00
Shelled Corn	1.48	1.61
Oats (local)	.85	.96
Oats (western)	1.09	1.13
Barley	1.15	1.44
Wheat	1.96	2.00

+Bid is the price the dealer will buy from the farmer delivered to the mill. Offered is the price the dealer will sell for at his mill.

New Holland Horse Auction

Monday, October 16

Reported receipts of 331 head of horses; market steady with last weeks market.

Load Kansas riding horses, 145 - 305.

Load Iowa riding horses, 130 - 515.

Locally consigned work horses, 150 - 200; driving horses, 115 - 350; mules, 110 - 155; riding horses, 100 - 215; better horses, 245 - 300; killers, 9 - 12.

Mare ponies, 10 - 30; colts, 5 - 10; geldings, 5 - 20; larger ponies, 40 - 55.

U. S. Inspected Livestock Slaughter

Estimated Daily Livestock Slaughter Under Federal Inspection

	CATTLE	HOGS	SHEEP
Week to date	508,000	1,342,000	166,000
Same period last week	510,000	1,199,000	169,000
Same period last year	491,000	1,345,000	175,000

Poultry Market Reports

Fogelsville

Tuesday, October 17

(Prices paid dock weights cents per pound except where noted).

Fowl-Leghorn 6-11; Fowl-Colored 8-19; Pullets-Colored 30-33, Roasters 30-35; Ducks 29-43½, Drakes 10-57, mostly 50-57; Turkey Hens 33½-35; Rabbits 40-45, Guineas 45-60, mostly 45-50, Pigeons (per pr.) 1 15-4.18.

Total coops sold 504

Auction every Tuesday Poultry received Monday 7 P M to 10:30 P M , Tuesday 7 A.M. to 12 Noon Sale at 11:30 A.M

Delmarva

Thursday, October 19

BROILERS

Ready-to-cook movement fair but generally lacking usual weekend aggressiveness in some quarters Slaughter about steady. Advance interest slow in developing. Less than trucklot prices ½ cent lower on both Plant and U S Grade A Live supplies adequate with weights mostly desirable though occasional trending heavier. Undertone unsettled Negotiated trucklot prices 2-3 lb. ready-to-cook broiler fryers for delivery next week U S Grade A - Plant Grade 27-27½.

Pool trucklot prices for Friday arrival U.S. Grade A 28½-32½, Plant Grade 27½-30½.

Feeder Sale

Tri-State Virginia
Wednesday, October 18

There were 1,998 head sold.

Steers

Choice and Fancy: 500-700 pounds 43 75-46.50; 700-800 40.00-41.65; 800-1000 36.40-39.00.

Good: 500-700 pounds 40.00-47.00; 700-800 39.25-42.20; 800-1000 35 00-39.70.

Medium· 500-700 pounds 40.00-45 80, 700-800 38.30-40 90; 800-1000 34.50-38.80.

Common 500-700 pounds 39.00-43 75; 700-800 36.85-39 00; 800-1000 32.00-35.50.

Short· 500-700 pounds 38.50-42 30

Abindgon, Virginia
Tuesday, October 17

There were 1,044 head sold.

Steers

Choice and Fancy: 300-400 pounds 51.75-54.00; 400-500 46.25-49 75, 500-600 45 00-47.30.

Good· 300-400 pounds 49.40-56 25, 400-500 45 00-49.40; 500-600 43 25-46 40

Medium· 300-400 pounds 46 25-52 75, 400-500 46 75-47 00, 500-600 41 75-44 00

Heifers

Choice and Fancy: 300-400 pounds 42 50-44.00; 400-500 41 00-43 70, 500-600 37.75-39.30

Good· 300-400 pounds 41 00-

LANCASTER FARMING

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Phone Lancaster 717-394-3047 or Lititz 717-626-2191
Richard E. Wanner, Editor
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Weekly New York Egg Market

(From Monday, October 16th to Friday, October 20th)

	Mon.	Tues.	Wed.	Thurs.	Fri.
WHITE					
Fcy. Ex. Large	36	36	36	36	36
Large	34	34	34	34-35	34-35
Mediums	31	31	31	31-32	31-32
Pullets	24	25	25	26	26
Peewees	14	15	15	15	15
BROWN					
Fcy. Large	39	39	39	39	39
Mediums	Unquoted				
Pullets	Unquoted				
Peewees	Unquoted				
Standards	29	29	29	29	29
Checks	16½	16½	16½	16½	16½

Long Tone - Undertone at some points showing further improvement. Supplies generally fully adequate.

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New York Eggs

Thursday, October 19

Prices trended higher. Demand, locally, slow to fair on large, fair on medium for light to moderate floor stocks with some unfilled inquiry on smalls. Offerings from country points fully adequate to ample with some distributors restricting receipts particularly where shippers are asking higher prices.

Carton activity just fair. Undertone barely steady on large, steady to firm on medium and smalls.

41.50; 400-500 40.50-42.10; 500-600 36.00-38.00.

Medium: 300-400 pounds 38.90-40 50; 400-500 39.75-40.70; 500-600 33.75-39.00.

Narrows, Virginia
Tuesday, October 17

There were 1,030 head sold.

Steers

Choice and Fancy: 300-400 pounds 53.25 - 55.50; 405 - 500 46.50 - 52.50, 505 - 600 42.50 - 45.75.

Good: 300 - 400 pounds 53.50 - 55 00; 405 - 500 44.50 - 50.00; 505 - 600 43.00 - 43.50.

Medium: 300 - 400 pounds 50.50 - 52.25; 405 - 500 43.00 - 51.00; 505 -

Eastern Pa. and N.J.

Wednesday, October 18

LIVE HENS

No Market reported.

600 42.50 - 54.75.

Heifers

Choice and Fancy: 300 - 400 pounds 40.50 - 42.75; 405 - 500 31.25 - 42.50; 505 - 600 36.00 - 38.00.

Good: 300 - 400 pounds 42.25 - 42.50; 405 - 500 38.00 - 43.50; 505 - 600 35.50 - 36.75.

Medium: 300 - 400 pounds 39.50 - 40.00; 405 - 500 35.00 - 40.25; 505 - 600 35.50.

Jonesville, Virginia
Friday, October 13

There were 664 head sold.

Steers

Choice and Fancy: 300 - 400 pounds 50.25 - 55.25; 405 - 500 47.75 - 50.00; 505 - 600 44.00 - 45.75.

Good: 300 - 400 pounds 48.50 - 53.75; 405 - 500 46.25 - 48.75; 505 - 600 45.00 - 45.75.

Medium: 300 - 400 pounds 46.25 - 52.75; 405 - 500 46.00 - 49.00; 505 - 600 43.00 - 45.50.

Heifers

Choice and Fancy: 300 - 400 pounds 38.00 - 43.00; 405 - 500 37.75 - 42.00; 505 - 600 38.00 - 43.00.

Good: 300 - 400 pounds 38.25 -

41.25; 405 - 500 36.00 - 40.50; 505 - 600 40.25 - 43.00.

Medium: 300 - 400 pounds 37.00 - 40.75; 405 - 500 34.00 - 37.50; 505 - 600 34.50 - 38.00.

Saunton, Virginia
Tuesday, October 17

There were 1,018 head sold.

Steers

Choice and Fancy: 500-700 poounds 42.75-45.00; 705-800 41.25-43.25; 805-1000 35.75-39.00.

Good: 500-700 pounds 41.50-46.00; 705-800 40.00-41.75; 805-1000 35.75-39.75.

Medium: 500-700 pounds 40.50-45.25; 705-800 38.25-39.50.

Common: 500-700 pounds 37.75-41.50; 705-1000 35.50-39.25.

Short: 550-750 pounds 40.25-41.25.

Wild Turkey Supply To Be Supplemented

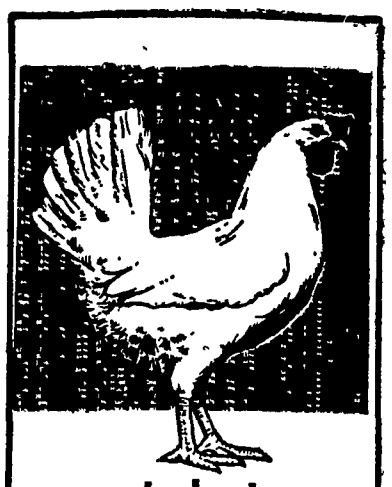
The Pennsylvania Game Commission has 3,250 turkeys in four hardening areas throughout the state to supplement the natural supply of wild birds which will be available to hunters this fall.

The birds were raised at the Commission's State Wild Turkey Farm in Lycoming County and then transferred at the age of 12 to 14 weeks to the hardening areas. They will be released later this month on lands which are open to public hunting.

There are no birds in hardening pens in the Northcentral and Southcentral Field Divisions this year, since ample supplies of these birds are produced in the wild in these areas.

Hardening pens are about 40-acre tracts located in prime wild turkey habitat and enclosed with high wire mesh fences. Here the birds have complete freedom under conditions similar to those under which wild turkeys are found.

The turkeys are then trapped just prior to the hunting season and released by district game protectors in public hunting areas. By this time the birds are quite capable of providing excellent sport for Pennsylvania hunters.



Turn the Light Off

The light in your oven is to aid you in seeing the progress of your baking or roasting. Extension foods and nutrition specialists at Pennsylvania State University say you shouldn't bake with the light on continuously. The light throws extra heat into the corner of the oven where it's located and can possibly cause uneven baking.

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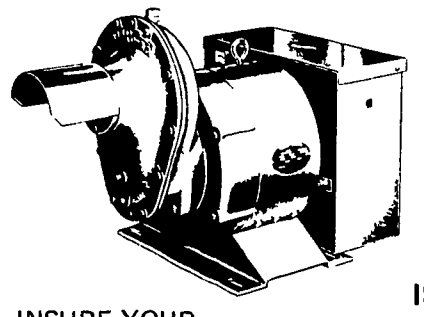

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Farm Bureau Reviews Trade Picture

The best farm program for the U.S. is one that encourages expanded outlets for trade, William J. Kuhfuss, president of the American Farm Bureau Federation, said at the annual meeting of the Trempealeau County Farm Bureau.

"The 62 million acres of production that we are now exporting is practically equal to the 61 million acres that are being held out of production by the government programs in the U.S. this past year," the national farm leader said

"To increase the exports of those crops we can produce efficiently, would enable us to reduce the number of acres held out of production. The oversupplied domestic markets could be relieved if a sufficient volume could be sold satisfactorily in the export market.

"The choice and the consequences are quite clear:

"—Produce efficiently so we can be competitive

"—Grade, handle and deliver quality products.

"—Be in a position to deliver our products anywhere in the world and we can have assurance of a lively export market for our production.

"The alternative is to restrict output, produce for our own needs, strangle our productive capacity, and ability and live within a depressed economy with a limited number of jobs."

Among the encouraging developments in U.S exports, Kuhfuss said, is the grain deal with Russia which is expected to approach $1 billion worth of American farm products. About two-thirds of the sales will be in wheat and in volume equals about one-fourth of this year's wheat crop. By next year, the domestic wheat stockpile will be down to between 500 and 600 million bushels. And the long term outlook for continued sales of U.S. farm products to Russia appears to be good since the Soviet Union is seeking to upgrade the diet of its people.

The sale of 500,000 tons of U S. wheat to China, while small compared to the Russian sale, Kuhfuss said, is significant because it marks the first time in 20 years that we have moved wheat to this country.

Recently, Kuhfuss reported, a Taiwan study team completed a tour of the U.S. feed and livestock industry. Taiwan imports most of its feed grain from the U.S. and hopes to increase its relatively small beef industry.

"While some of these countries do not constitute a large market for our products, it is indicative of the changes that are taking place in the world market which will mean ultimate benefits to our farmers if we can remain competitive in this market.

"In addition to our new customers, we have some old customers such as Japan which has been the largest single nation purchaser of our farm products, particularly soybeans," Kuhfuss said.

On the negative side of the trade picture, Kuhfuss said, is the growing protectionism trend stemming largely from labor unions such as the AFL-CIO.

"Such protectionist legislation which has been introduced in Congress could have a disastrous effect on our total national economy and our export market. Trade is a two-way street, and if we are to expand exports, we must permit some imports. Foreign trade based on the market value, reflecting comparative advantage, contributes to the efficiency of production and stimulates our total economic system."

Also on the negative side of the trade picture, the farm leader said, are the various forms of trade barriers imposed on imports to the European Economic Community (the Common Market). Such political intervention to protect the prices of producers within the Common Market against imports is a deterrent to freer world trade. These farm policies distort trade relations and stimulate production without regard to world demand. We need also to consider our own domestic farm policies and their effect on trade, Kuhfuss said.

"Another factor which has a major influence on our trade picture," Kihfuss said, "is control of inflation. As William D. Eberle, special representative for trade negotiations for the Administration, recently stated, 'If we do not control inflation, the easing of trade barriers and monetary reform have little if any meaning '"

"We must also have an equitable balance of power between the various groups in this country. There has been too much selfish advantage built into legislation encouraging labor union monopoly which ignores the public interest. For example, last fall dock strikes blockaded our export shipments of grains to foreign markets at the peak of the largest harvest on record. It is unfortunate that Congress did not see fit to adopt legislation in this session to reduce the impact of transportation strikes on our national economy. Recently, we experienced a disruption of shipping at ports in Chicago, Houston and Baltimore when maritime unions picketed in protest of using foreign flag ships to move grain to Russia.

"I know we can compete in the world markets because of our tremendous advantage in efficiency and productivity. In the past 20 years, agriculture has improved its productivity 3 1-3 times compared to industry's improvement of 1.7 times.

"Much of this is due to the practical use of agricultural research by American farmers as contrasted with research for research sake in some other countries.

"The unique mechanism of the Extension Service which has carried the fruits of research to the farm, plus the stimulation of incentives under the competitive enterprise system, has thrust this nation into an undisputed position of world leadership in food production."

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Farmers of Lancaster County are being reminded that right now is the time to plan for tree planting to be done in the spring of 1973. As in past years, The Glatfelter Pulp Wood Co. of Spring Grove, will again furnish free tree seedlings to any interested and qualified landowner. Since the inception of the company program in 1951, more than 13½ million seedlings have been furnished to landowners in 13 southcentral Pennsylvania counties

Tree species available this year under the program are white pine, Austrian pine, pitch pine, Norway spruce, white spruce, Japanese larch and Virginia pine Orders are filled on a first-come basis so it is important to get your order in early to assure receiving the species you want All trees are purchased by The Glatfelter Company from the Pennsylvania Department of Environmental Resources. The company imposes no restrictions of any kind, but the landowner planting the seedlings must comply with normal state regulations regarding these trees That is, they may not be used for Christmas trees, decorative purposes, or for windbreaks Minimum order acceptable is for 1,000 seedlings All trees are the property of the landowner and he may cut them at a future date for any wood products he desires

To obtain information about placing an order, contact the county agent, the Department of Environmental Resources District Office or write directly to The Glatfelter Pulp Wood Company, Spring Grove, Pa 17362

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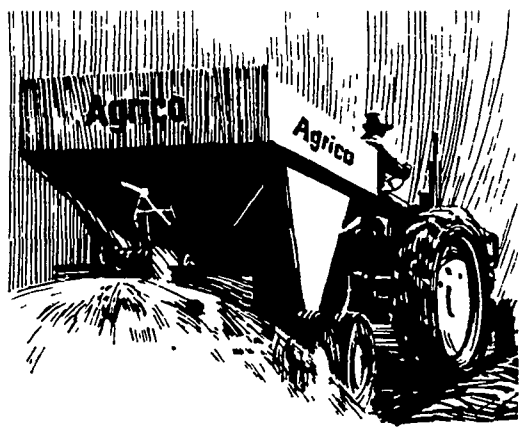

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North Church Street

Beef Consumption Doubles in 20 yrs.

The average American eats twice as much beef as he did 20 years ago according to the USDA.

He consumed 113 pounds of been in 1971, complared with 56 pounds in 1951, and he may be eating 130 pounds in 1980.

Meanwhile, farmers and ranchers have increased beef production 2½ times in the last 20 years—from 8.8 billion pounds in 1951 to 21.9 billion pounds in 1971

They've done it by:

Increasing beef cow numbers. Our beef cow herd is nearly 39 million now, up from 20 million in 1952.

Switching from dairy to beef animals. Over the last 20 years, the number of milk cows has dropped from 21 million to just over 12 million. Some cows once kept for dairy purposes—and entire herds in many cases—have been replaced by beef animals.

Marketing more fed beef. By far, this is the largest single factor behind the expansion in beef production. Today more than three-fourths of our beef is grain-fed, compared with half 20 years ago, and about a third in the mid-1940's. Choice grade now makes up 60 percent of beef output compared with a third in 1952.

Veal production has gone down drastically as the demand for beef has increased. Meatier dairy calves used to be slaughtered for veal at 150 pounds. Now they're fed to 1,000 pounds. And veal production fell from 1 billion pounds in 1951 to just over a half billion in 1971.

Beef and veal imports have risen even faster than our beef production—they're 4 times larger than 20 years ago.

Imports, however, amount to only a small percentage of our total U.S. beef consumption—at 1.8 billion pounds last year, they represented 8 percent of total usage.

Catfish Farms

There may come a day when farm-raised catfish compete with broilers and pork, as well as other fish, for the average shopper's favor

But right now, the new catfish industry must jump some major hurdles before it breaks in big on the supermarket and restaurant circuits where U.S consumers buy most of their food.

Not the least of these hurdles in price Farmfed catfish retail for about $1.10 to $1 30 a pound. And those in the business simply can't lower their price to compete because very little money is being made now

From a pound of fish sold at retail, growers get about two cents, and processors, wholesalers, and retailers, one cent each — or about four percent profit for the whole industry

It's estimated that if a new product such as fillets were put on the market, they'd have to be priced at $2 a pound to cover costs.

Making the price more attractive to the consumer will require greater efficiency in all industry functions—production, processing, and marketing Some work is being done now Much more will be required

In addition, more promotion will be needed For instance, a recent USDA survey indicated nearly 70 percent of Eastern consumers had never tried catfish

Another hurdle is in providing supermarket and restaurant chains with the uniform and steady supply they require. Since most farmers get a higher return in local or fee-fishing markets, most of today's catfish do not go to the processor Summer months mean even fewer catfish for the processor Farmers avoid harvesting during the summer for a variety of reasons, including the risk of mortality associated with high water temperatures

Despite its problems, the industry has some things going for it Farmraised catfish are tasty, have a high feed conversion ratio, and adapt readily to commercial farming Since 1960, catfish production has increased from a modest 400 acres in Arkansas to some 50,000 or more acres this year, mainly in seven Southern States—Arkansas, Mississippi, Louisiana, Texas, Alabama, Tennessee, and Georgia.

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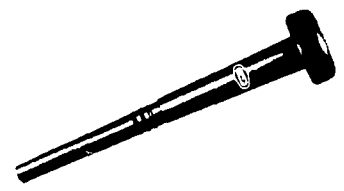

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(52-8600) Narrow bore-Full View

(52-8185) Medium bore-Full View

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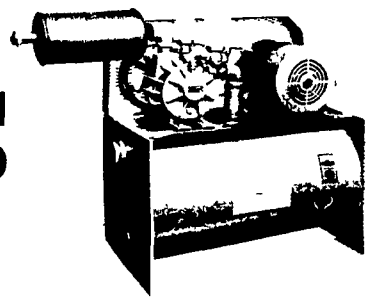

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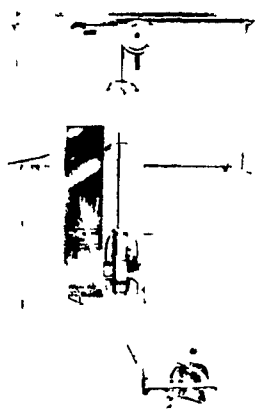

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Shift in Dairy Product Use Created by Consumer Concern

"When people say that they are cutting down on milk and dairy products due to their weight concern, they really are shifting from one dairy product to another" according to Dr. Gerald G Quackenbush, director of the Marketing and Economic Research Division of United Dairy Industry Association (UDIA).

Speaking to the Board of Directors of UDIA meeting in Chicago, Quackenbush summarized information from a study of how consumers viewed milk and dairy products.

Some 3,500 people across the nation were polled. They were asked to rate their position on various statements on a 6-point scale, ranging from one for "definitely disagree" to six for "definitely agree."

According to the results, 97 percent of the people polled agreed that milk is a healthful drink, including the 90 percent of those polled who said that they never drink milk. However, 28 percent of the respondents thought that milk had a flat and watery taste.

Seventy percent of the group felt that milk was fattening (25 percent slighty agreed, 21 percent moderately agreed, and 24 percent definitely agreed).

Milk and dairy products were compared with other foods. Vegetables, fruits, steak and meat were considered less fattening than dairy products, milk and cheese; potatoes, pork chops, bread and soft drinks were considered more fattening. Butter, ice cream and cream, in ascending order, were viewed the most fattening of the 14 categories.

From the standpoint of a fattening image, all of the dairy and milk products were considered above average. The opinion that milk is fattening was shared by both those who said they were heavy milk drinkers and those who said that they never drink milk. Ninety percent of those polled felt that ice cream was fattening.

"Some of the products considered more fattening than milk actually are enjoying increased consumption," Quackenbush said, "including cheese, potatoes, and soft drinks. This verifies a study conducted a year ago which showed that actions may not be affected by all beliefs. Ice cream is a good example. It's a fun food, too good to leave alone. Since what people believe doesn't always correspond to what they do, we found out what actions they take."

Respondents were asked if they had cut down on dairy products because of their weight. About 40 percent said that they had cut down; 60 percent had not. When asked how much milk they drank, however, there was no difference between those who said that they had cut down and those who hadn't. When queried concerning milk forms, it was found that regular milk usage had declined, while skim milk and low-fat milk use had increased. Cutting down really meant shifting from one product to another.

When asked how often they used other products, it was found that the more the respondents claimed they had cut down on dairy products, the more they really had switched to cottage cheese. Ice cream use was down slightly among weight watchers, but ice milk and yogurt usage was up slightly. Among those polled, total use of cheese, sour cream, light cream and half-and-half remained steady, while whipping cream use was down slightly. Butter usage also declined slightly, with margarine taking up the slack.

Summing up the study, Quackenbush said, "All of this may sound unusual, but on a non-fat-solids basis per-capita consumption of dairy products has been very steady for 20 years. The shift among products shows in the decline of milk fat.

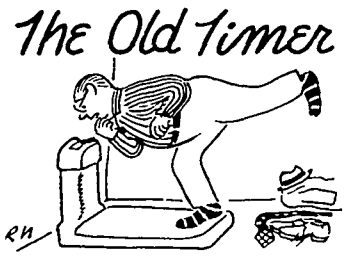
"A U. S. Department of Agriculture study a year ago reported that 33 percent of the people thought that milk was over 50 percent fat. Our study confirmed the USDA one; 24 percent of our respondents definitely agreed that milk was fattening. Then we went a few steps beyond the USDA study to find out what people do. The resulting consumption data, coupled with opinion sampling, should be a useful tool in planning dairy industry advertising, education and research programs to sell more milk and dairy products."

A-C to Sponsor FFA Proficiency Programs

The Agricultural Sales and-or Service proficiency awards program of the National Future Farmers of America (FFA) will be sponsored by the Allis-Chalmers Corp. Agricultural Equipment Division beginning in 1973. The announcement was made jointly at the recent Wisconsin State FFA Conference held in Milwaukee.

The annual awards program is designed to complement the training provided in the vocational agriculture classroom by making practical application of the academic subjects.

Among areas of employment for FFA program participants are feed and farm supply stores, farm equipment dealerships, lumber and building supply stores, roadside markets and producer-retailing operations, florist shops, garden centers, nurseries and landscape maintance firms.



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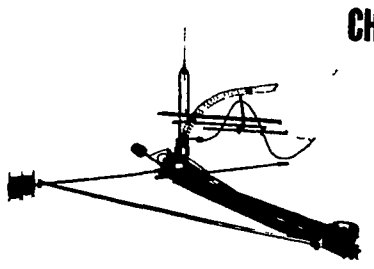

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Do it now and stop worrying about the rush and possible wet weather that could keep you from doing the job right next Spring. It's a great way to give your crops a faster, stronger start next year.

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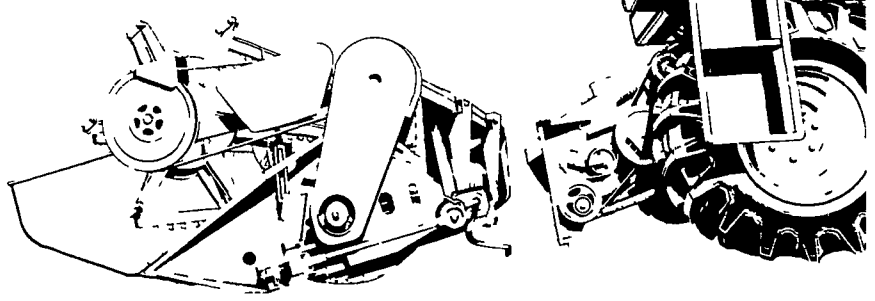

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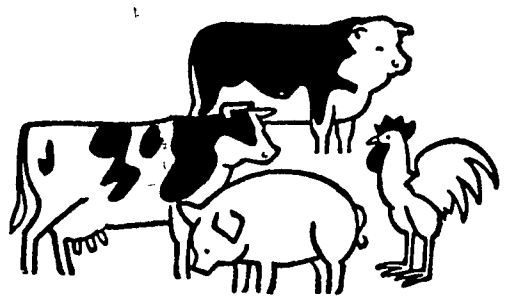

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BREAD PRICES AND THE FARMER

Believe it or not, when you pay for a loaf of bread, less goes to the farmer than 25 years ago.

The retail price has gone up steadily since the 1940's. Last year, a 1-pound loaf of bread sold for 24.8¢ on the average, nearly double the 1947–49 average of 13.5¢.

From that 24.8¢, the farmer got 3.5¢ for his farm-produced ingredients, mainly wheat. Flour millers took .6¢. Bakers and wholesalers took 13.6¢, and retailers, 5.4¢. The remaining 1.7¢ was taken up by such miscellaneous charges as transporting, handling, and storing ingredients.

The farmer's share of the consumer's expense for a loaf of bread hasn't gone up in a couple of decades. He received slightly more last year than the 3.2¢ he averaged during the 1960's. But the 3.5¢ he did receive was a tenth of a cent less than he received in 1947.

The flour miller's share, meanwhile, dropped a little during the 1960's.

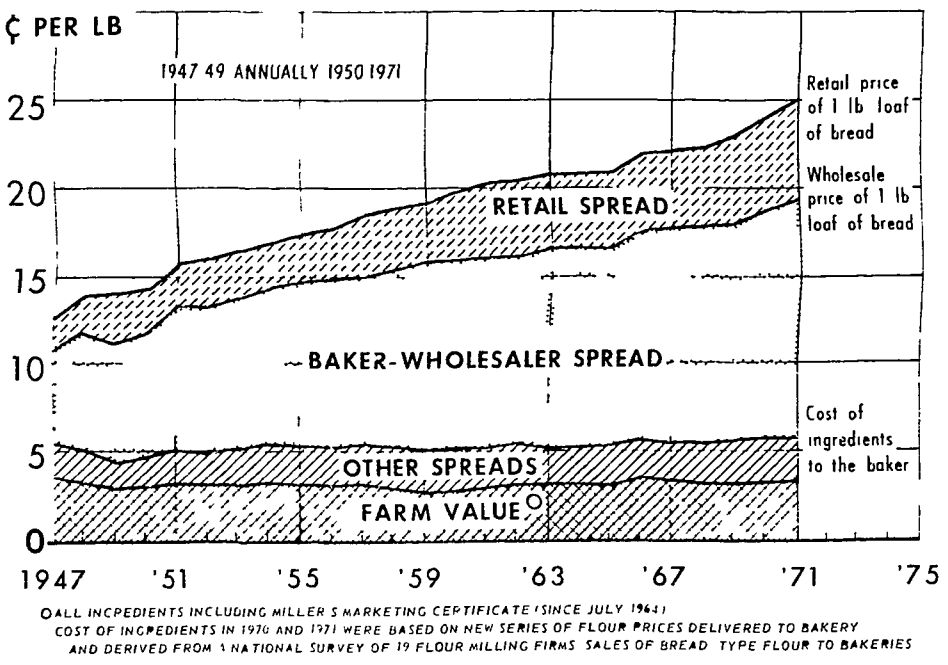
Millers have improved their marketing efficiency by locating closer to markets. In a recent study, it was estimated that $14 million might be saved in marketing costs if all flour mills were optimally located in relation to grain supplies and markets.

The baker-wholesaler's share is the largest, and has continually gone up. From 1970 to 1971, the increase was .6¢, equal to the .6¢ increase in the price of bread. Although the baking industry has managed to increase output slightly and has a declining number of employees, wage and salary increases have outpaced output per man-hour. Other costs have gone up too—including capital investments to keep up with technological advances.

The baking industry is challenged to find the means to increase efficiency. ERS, in cooperation with the University of California, has developed a computer model which could lead to reduced costs of bread distribution.

The final link in the marketing chain—the retailer—got .2¢ less in 1971 than in 1970.

CONSUMER'S BREAD PRICE AND WHERE IT GOES



ALL INGREDIENTS INCLUDING MILLER'S MARKETING CERTIFICATE (SINCE JULY 1964)
COST OF INGREDIENTS IN 1970 AND 1971 WERE BASED ON NEW SERIES OF FLOUR PRICES DELIVERED TO BAKERY AND DERIVED FROM A NATIONAL SURVEY OF 19 FLOUR MILLING FIRMS' SALES OF BREAD TYPE FLOUR TO BAKERIES

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To Winterize Motors

Cold weather is approaching and watercooled motors will need some attention. Those that are being used frequently will need anti-freeze protection. Motors not being used need to be drained of their water supply or need the same anti-freeze protection. Many times the motors of some smaller farm implements are forgotten and freezing weather will do severe damage. All working parts of motors and machines should be oiled and greased to prevent rust. Broken parts should be replaced or repaired during the winter months rather than delayed until next spring.

To Store Pesticides Carefully

The spraying season is finished for many farmers and gardeners. The left-over materials may be used next year if they are stored properly and kept away from children and livestock. We suggest a separate storage room for keeping pesticides under lock and key. The area should be dry. Some liquid materials should be kept in a warm area and not exposed to freezing temperatures. All materials should be stored in original cans or containers in order to retain identification and spraying instructions. Partly used bags or cans of spray materials left in the garage or on the barn floor are dangerous and should not be permitted. Pesticide safety is very important to prevent serious losses.

To Test Forage Crops

The quality of the hay and silage fed to livestock should determine the make-up of the grain ration. This is true of all species of animals and especially true with the dairy cow. Since the price of all feed crops is very high this fall, due to adverse weather conditions this past summer, we would like to promote the idea of producers doing some forage testing this fall. The most efficient feed program can be developed only after the quality of the ingredients is known. We have been told by several producers who have experienced the results of forage test that the test and the resulting feeding program have saved them money. We feel that more of our dairy producers will benefit from the greater use of the current Forage Testing Program.

To House Farm Machinery

Many pieces of farm equipment will not be used again until next spring. We hope that this machinery will have protection this fall and winter from the weather elements. Rust is usually considered one of the greatest enemies of farm machinery. To protect it from rain and snow will surely protect the great investment and lengthen the life of the machine. Separate machinery sheds with a good roof and one or two sides protection should be a good investment for most farmers. Barns will provide protection from the elements but increases the amount of loss in case of fire. Good farm management requires that farm machinery be protected from the weather during the winter. The replacement cost is increasing.

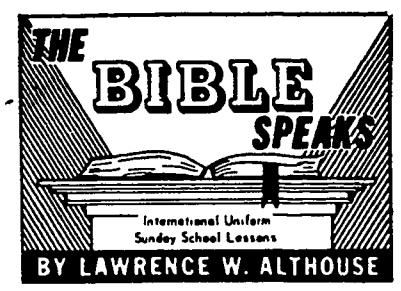
Opinion Grassroots

MIAMISBURG, OHIO, NEWS. " . there's a new organization called CROC organized to protest stupid commercials. It's the Committee for Rejection of Obnoxious Commercials—and it's about time! . . The trouble with commercials is their unreality. Women - and men, too - are characterized with IQ's of 29 in situations which couldn't have happened. We need more true-to-lifism, if we must bear this TV affliction . . . We can solve this commercial problem by simply rewriting those obnoxious skits as the situations could—and might happen in life. Most of the time, the people in commercials, whether they are suffering from wet underarms, slipping dentures or irregularity, are cheerful. Let's have a few old grumps on the TV scene . . . The White Knight is roaring up the street on his faithful white horse. The horse is sick of it—he rears, throws the Knight right through the picture window . . . I am waiting for the day when the young woman, chastised about her coffee, hits her husband with the coffee pot and calls Mrs. Olson 'a meddling old busybody' . . . When the lady in the 'completely unrehearsed' soap commercial says to the folks in TV land out there: 'Listen, I couldn't get that shirt clean with this soap or any other and I'm going to throw it away' . . . Now, all by myself, I'm going to do the laundry with my own brand X soap which probably won't get the clothes clean, and then run around the block without my deodorant. I'll worry about irregularity and my nagging backache tomorrow"

REINBECK, IOWA, COURIER: "Ever take a look at the growing list of folks on the Welfare Wagon? Who in heck is gonna pull the wagon when everyone wants to ride?"

CHEROKEE, OKLA., MESSENGER: "The day may come when the Internal Revenue Service simplifies the income tax with a two question form .. 1 'How much did you make' . . 2. 'Send it in'."

BRANSON, MO., BEACON: "A government official says it may be necessary to seal up the United States Capitol and fumigate it for pests. No, not the kind that stand on two legs and give boring speeches, but cockroaches—a breed so hardy that they have more seniority around the Capitol than some legislators. A thorough extermination job at the Capitol could accomplish a lot. It could wipe out the presidential bug that bites so many Senators."



LOVE THY NEIGHBOR

Lesson for October 22, 1972

Background Scripture: Genesis 1 26,27; Luke 10 25-37; Ephesians 2 11-18; Colossians 3 1-11, James 2 1-9.
Devotional Reading: Acts 10 34-43

It's a lot easier to say than do!

Jesus said it: ". . . you shall love . . . your neighbor as yourself" (Luke 10:27). Of course, he not only said it, he did it and the cross is our constant reminder of that.

Rev. Althouse

Yet, we have trouble trying to comply with this gentle command. The problem is that our neighbor often is not very lovable. In fact, he may be downright despicable. So how do you love someone you can hardly stand? What can you do with your feelings like that about someone?

Feelings follow behaviour

Recently I heard a psychologist, Dr William Parker, say: "Feelings follow behaviour." I knew what he meant for I too had discovered this principle, particularly in attempting to fulfill Christ's command to love my neighbor Jesus, I had come to realize, did not say "feel love" for your neighbor. The "love" of which Jesus spoke has a much more active dynamic than mere "feeling" or "emotion."

In one of his books, Keith Miller tells us of his struggle to understand the meaning of Christ's command to love. One day, in his imagination, he sees his little girl about to be run over by a large truck. Continuing the imaginary scene, he sees himself sacrifice his own life in order to push his daughter to safety. This was clearly a sacrificial act of love.

Then, however, he saw another child, a "nasty little kid," from next door also about to be crushed by a truck. Although he did not even like this obnoxious child, in his imagination he found himself doing exactly as he had imagined himself doing with his own daughter and at the cost of his own life.

Show no partiality

James, in his epistle, says: "My brethren, show no partiality . . ." (James 2:1). Note that he says "show" not "feel" One cannot help feeling partial toward those who are attractive to us and often we feel more gracious to the affluent person than the poor. Yet, regardless of what we may feel, he says, do not **practice** partiality.

We cannot always manage our feelings toward people, particularly towards those who are strange and different. It was not necessary that Jesus felt loving while he hung on the cross, but that he do something loving for us

Loving my neighbor is easier to say than do and doing it is easier than feeling it. But if we do it, regardless how we feel, in time we may also come to feel it as well.

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$10 Billion in Ag Exports Predicted by 1980

In the wake of the record $8 billion in farm exports during fiscal '72, trade observers are speculating about the rate at which our exports will expand over the next several years. Some people predict we'll top $10 billion before 1980.

Quenten M. West, an administrator for the USDA's Economic Research Service explored this possibility in a paper presented at the annual meeting of the American Agricultural Economics Association last August.

Basing his assessment on ERS trade projections, Dr. West said a $10 billion export level by or even before 1980 is a reasonable goal. But he emphasized that certain conditions must be favorable.

Dr. West also hinted that even higher export levels might be reached through negotiations to reduce the nontariff barriers to free world trade

Tariffs, he pointed out, are no longer the major obstacles to free trade Six rounds of the General Agreement on Tariffs and Trade (GATT) successively lowered customs duties

In recent years, however, other trade and domestic policies have emerged as the main inhibitors to free world trade. These nontariff barriers include domestic support programs, export subsidies, domestic consumption restrictions, and preferential trade agreements.

Domestic support programs have been instituted in the U.S., Western Europe and Japan to raise farm income by supporting commodity prices. The programs have led to surplus production, which in turn has spurred greater use of trade policies and subsidies to protect these programs. The net result has been to discourage trade based upon economic comparative advantage.

Some countries use export subsidies to remove surpluses that develop when domestic prices are supported above their equilibrium levels. In some cases, the subsidies have been more costly than successful in expanding exports.

Restrictions on domestic consumption are a commonly used nontariff barrier in most European countries. In curbing consumer demand through high prices, these measures also restrain imports.

Preferential trade agreements among trading blocs pose a serious threat to free trade by granting easy access to each other's markets—thus discriminating against trade with other nations.

In projecting U.S. farm trade to 1980, ERS is placing increased emphasis on assessing the likely impact of changes in these national policies.

Three sets of trade conditions and their possible effects on U.S. farm exports are being examined: 1) export conditions that might result in zero growth, 2) those that would yield moderate growth, and 3) those that would significantly accelerate farm exports.

In the zero growth situation, major countries achieve increased levels of self-sufficiency through such nontariff barriers as income and support programs.

Zero growth assumes that—

— The enlarged European Community (EC) becomes virtually selfsufficient in grain production,

— anticipated grain markets in the USSR and Eastern Europe fail to materialize, and the area becomes a net exporter of grains;

— livestock economies in the developing countries experience little growth,

— the "green revolution" in developing nations accelerates; and

— our P.L 480 commitments hold at relatively low levels.

If all these assumptions were valid, U S farm exports would expand little, if any, above the current $8 billion level. But even if nontariff barriers remain essentially unchanged, it's more reasonable to expect some export expansion

Moderate growth would result from modification of some or all of the assumptions linked to the zero growth conditions. For example, the EC might remain a major grain importer. And the USSR might continue to import U.S. grains or possibly supplements to improve feeding efficiency.

Too, developing nations will probably make a concerted effort to build up their livestock industries. This would augur well for developed nations with grain surpluses, although exports to some developing countries would likely move under concessional programs.

Under these circumstances—even with no basic changes in nontariff barriers—U.S. farm exports could easily top $9 billion. If all factors were favorable, the $10 billion mark could be topped by or even before 1980.

The third set of conditions assumes negotiations succeed in lowering nontariff barriers. The result would be rapid expansion of world trade as a totally new set of trade conditions emerges.

Exports of commodities in which the U.S. holds a competitive advantage would rise significantly. The gains, however, would be partially offset by higher imports of products in which the U.S. lacks a competitive edge. Moreover, exports of some commodities would fall.

For example, ERS's preliminary analysis shows exports of feed grains and soybeans would rise substantially—possibly by as much as $4 billion. Two main factors would contribute to the increases: accelerated demand for meat and livestock products resulting from lower prices in developed importing countries; and a drawdown in Western Europe's grain output from levels that would have existed under current high grain prices.

But opening export markets for feed grains might only be possible if we open our import markets for beef and dairy products. This could lift imports by roughly $1 billion (mostly dairy products), thus trimming the net gain in export earnings.

Negotiations might also result in similar nontariff removals that would tend to encourage higher U.S. imports of certain commodities, particularly fruits and vegetables.

Farmers Kept $731 million Of Own Production in '71

A class from the city was touring a dairy farm near Maryland's Sugarloaf Mountain when someone asked the farmer where he got his table milk

"The supermarket," came the reply, causing a good deal of surprise among the students

They didn't know it, but few farmers today raise much of their own food It's simply easier for them to buy it in this age of specialization

That dairy farmer, for instance, never touches the milk he sells It's pumped from cow to storage tank for pickup

Last year, the Nation's 9 4 million farm people kept about $731 million worth of their production for their own food use, valued at average prices farmers received in 1971

That's only a third of the value they kept 20 years ago, when 21 9 farm people used $2 3 billion worth of their own livestock and products, crops, and fuel wood

Part of this decline is due to the decreasing farm population and part, to increasing specialization by farmers

Most of the consumption is in livestock products Farm households kept more than $520 million worth last year Cattle and calves made up nearly half this total, followed by dairy products, hogs, and eggs

Crops accounted for a much smaller share, not quite 30 percent of the total value of products produced and consumed on the farm

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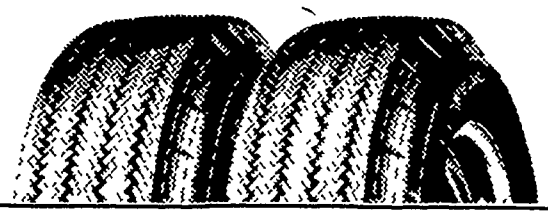

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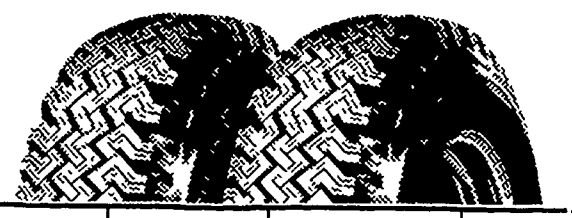
2 FOR $30
Sizes 6 00x13, 7 00x13 or 6 95 x 14 tubeless blackwall plus $1 61 to $1 95 Fed Ex Tax Per Tire and two old tires



Size	Comparable Size	Price for 2 Tubeless Blackwalls	Plus F.E.T. Per Tire And Two Old Tires
6 00-13	—	2 for $30.00	$1.61
7 00-13	—	2 for $30.00	$1 95
6 95-14	C78-14	2 for $30.00	$1 90
7 35-14	E78-14	2 for $39.60	$2.00
7 75-14	F78-14	2 for $46.10	$2.12
8 25-14	G78-14	2 for $48.00	$2.29
8 55-14	H78-14	2 for $52.40	$2.46
5 60-15	—	2 for $31.90	$1.73
6 85-15	—	2 for $35.80	$1 89
7 75-15	F78-15	2 for $47.10	$2.13
8 25-15	G78-15	2 for $49.10	$2 34
8 55-15	H78-15	2 for $53.20	$2 48

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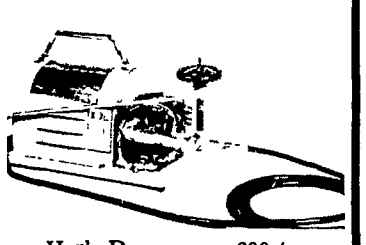

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16th Keystone Expo Slated for Nov. 5-11

For seven days early in November, Harrisburg will become the livestock capitol of the world as beef cattle, hogs and pigs, sheep and lambs and horses move into the barns at the Farm Show for the 16th Annual Keystone International Livestock Exposition.

Sponsored by the Pennsylvania Livestock and Allied Industries Association in cooperation with the Pennsylvania Department of Agriculture, the Livestock Expo regularly attracts exhibitors from some 30 states, Canada and Mexico.

Some 26 breeds across four different species will come under the careful scrutiny of a panel of internationally-acclaimed livetock judges but the beef cattle will get the greatest attention if for no other reason than for their size.

The beef cattle judging is divided into two basic types — market-ready animals and breeding stock with the latter beginning as early as Sunday, November 5, 1972 in the All-Eastern Junior Beef Breeding. 4-H and F.F.A. members will be showing their best heifer calves born during 1971 in the five most popular breeds — Angus, Charolais, Hereford, Polled Hereford and Shorthorn.

The larger Open Breeding Cattle Show for these same five breeds will be conducted Tuesday through Thursday. Polled Shorthorn and Shorthorn will show together as one class.

The highlight of this year's Open Breeding Cattle Shows will be the judging of the Polled Herefords which has been designated as a Standard of Perfection (SOP) show by the American Polled Hereford Association, Kansas City, Missouri

An SOP show means judging is done by a team rather than one man and the premiums offered virtually double to $10,000. The Livestock Expo management has already noticed that the SOP show is attracting more entries from a broader area than in recent years

Most of the market-ready animal judging for beef cattle will be conducted Monday. Carcass steers will be judged live on that day and evaluation of the finished meat will be made later in the week at a local slaughterhouse.

The Junior Steer Show, open to 4-H and F.F.A. members only, will precede the Open Class Steer Show, both on Monday. The grand champion and reserve grand champions of the Junior Show will also compete later in the day for grand champion and reserve grand champion honors of the Open Class Steer Show. This is not just a token gesture as an Indiana youngster took both junior and open class laurels in 1971.

A feeder calf show and sale concludes the week's activity for beef cattle. They'll be judged in lots of five on Tuesday and then auctioned to the highest bidders on Thursday.

Each day of the Keystone International Livestock Exposition will see judging among the three other species — sheep, swine and horses The Northeast Regional 4-H and Intercollegiate Horse Judging Contest will open the Expo, Saturday, November 4 and the Pennsylvania State 4-H Horse Show, the following Thursday and Friday, will close the seven-day schedule

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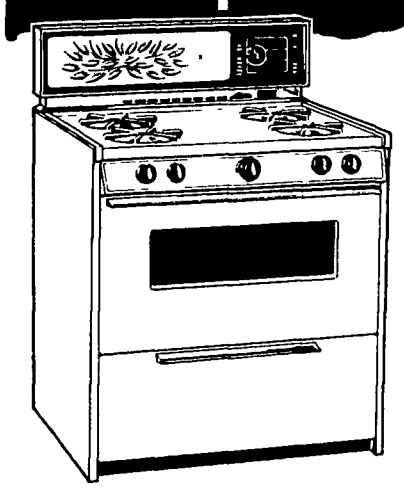

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Penn State Film Awarded Prize

The Living Filter, a film describing the Pennsylvania State University's ten-year experiment in waste water renovation, has been awarded first prize in a competition sponsored by the Society of American Foresters.

The award was presented Monday, October 2, during the annual meeting of the Society at Hot Springs, Arkansas. Dr. William Sopper, forest hydrologist involved in the project, accepted for the University. Over three thousand delegates saw the film Wednesday evening.

The film, in color, was written and narrated by Gilbert S. Aberg of Penn State's Department of Public Information and was photographed and edited by George Hornbein, of Horbein-Wood Films, Lemont, Pa.

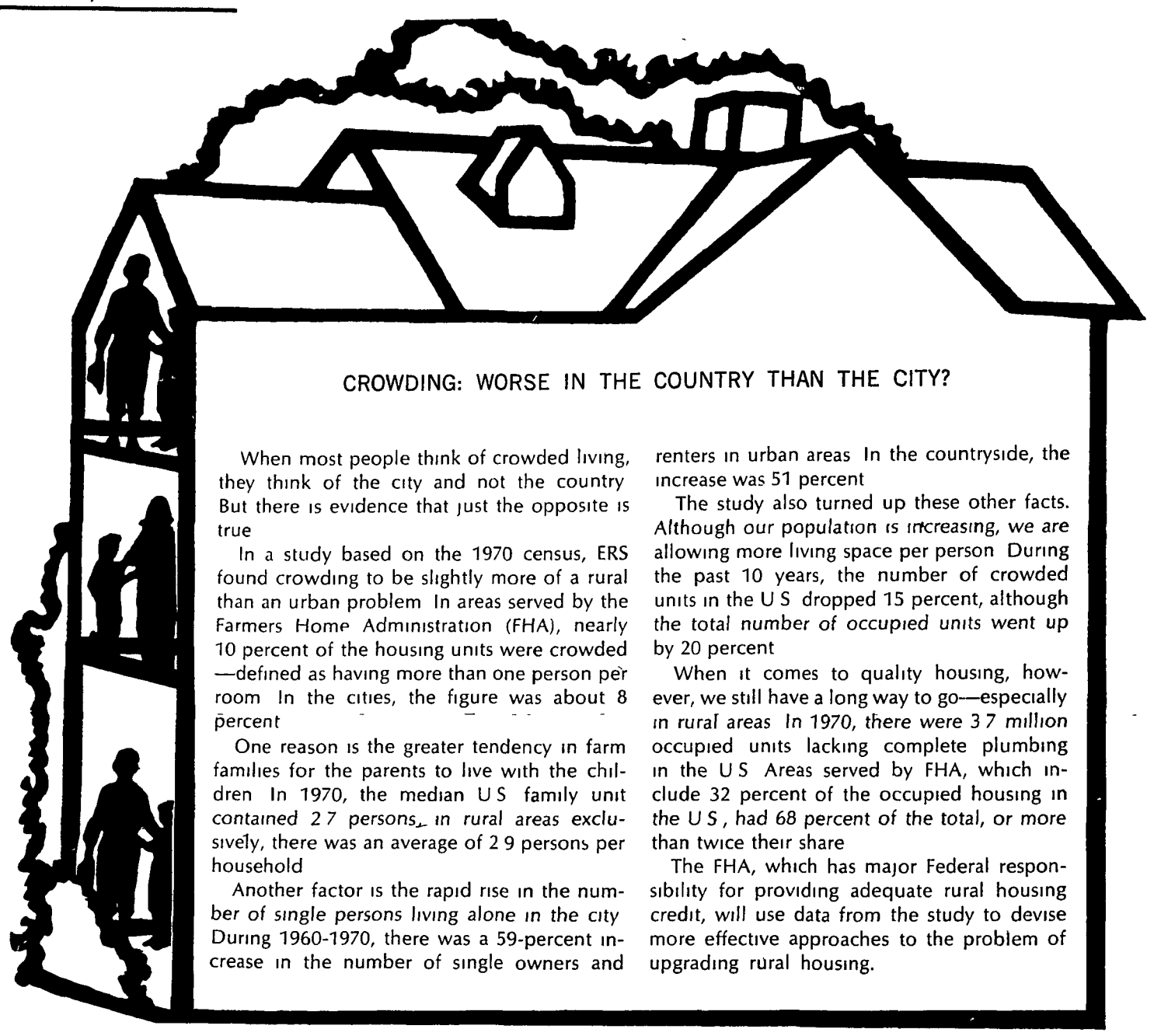
The Living Filter was given its "world premiere" only recently at a symposium on the technique held at Penn State.

The "living filter" is a phrase coined by Mr. Aberg in 1964 to describe the then-new Penn State project The term has come into wide usage since to identify any spray-irrigation system that uses the soil to purify waste water. Living Filter systems are in operation or on the drawing boards for several of the nation's largest urban regions, notably Chicago and Muskegon County, Michigan.

Featured in the film are Dr. Sopper and three other principal investigators on the Penn State project Dr. Louis Kardos, Dr. Earl Myers, and Dr Richard Parizek

The prize-winner was produced by the University's Dept of Public Information in conjunction with Hornbein-Wood

Sound recording engineers were Lawrence Johnston, of the staff of WPSX, and Gregg Miller, of radio station WMAJ Tom Keiter was assistant cameraman



CROWDING: WORSE IN THE COUNTRY THAN THE CITY?

When most people think of crowded living, they think of the city and not the country But there is evidence that just the opposite is true

In a study based on the 1970 census, ERS found crowding to be slightly more of a rural than an urban problem In areas served by the Farmers Home Administration (FHA), nearly 10 percent of the housing units were crowded —defined as having more than one person per room In the cities, the figure was about 8 percent

One reason is the greater tendency in farm families for the parents to live with the children In 1970, the median U S family unit contained 2 7 persons, in rural areas exclusively, there was an average of 2 9 persons per household

Another factor is the rapid rise in the number of single persons living alone in the city During 1960-1970, there was a 59-percent increase in the number of single owners and renters in urban areas In the countryside, the increase was 51 percent

The study also turned up these other facts. Although our population is increasing, we are allowing more living space per person During the past 10 years, the number of crowded units in the U S dropped 15 percent, although the total number of occupied units went up by 20 percent

When it comes to quality housing, however, we still have a long way to go—especially in rural areas In 1970, there were 3 7 million occupied units lacking complete plumbing in the U S Areas served by FHA, which include 32 percent of the occupied housing in the U S , had 68 percent of the total, or more than twice their share

The FHA, which has major Federal responsibility for providing adequate rural housing credit, will use data from the study to devise more effective approaches to the problem of upgrading rural housing.

ACRE Workers Repair Agnes Flood Damage

Pennsylvania Secretary of Agriculture Jim McHale today announced that the department's Agriculture Community Recovery Effort (ACRE) — a $1 million project aimed at rebuilding flood-stricken farm areas—is in full swing in 27 counties.

The work project, funded by emergency state appropriations to cope with the devastation wrought by Hurricane Agnes, employs 310 people to clean up and repair farms and homes in communities of 5,000 or less whose owners were severely hit by the flood and have few financial resources to get the job done themselves

"Providing free labor to our rural areas has a twofold effect," McHale explained. "One is to give our farmers a chance to get back on their feet, and the other to give employment to those who were displaced from their jobs because of the flood."

The ACRE project supplements a similar work program - AgriSpeed - which is slated to end Oct. 11. AgriSpeed was administered by the Department of Agriculture and funded through the Department of Labor and Industry and employed as many as 400 workers in the field.

"Our AgriSpeed project brought tremendous results," said McHale "But much work remains to be done so we decided to use our emergency flood money for the complementary ACRE project. Our efforts to mend fences, remove stream bed blockage, clear farms of debris and repair farm buildings and dwellings have already earned praise in letters we have received from rural residents."

The Department of Agriculture, before launching ACRE, conducted an in-depth survey of Clinton and Wyoming counties to determine the typical kinds of flood damage that needed repairs Rural damage statewide as a result of the flood has been estimated at $300 million.

The 27 counties involved in the ACRE program are: Schuylkill, Berks, Lebanon, Chester, Perry, Cumberland, Dauphin, York, Lancaster, Mifflin, Juniata, Centre, Clearfield, Wyoming, Bradford, Luzerne, Clinton, Lycoming, Tioga, Potter, Columbia, Montour, Union, Snyder, Indiana, and Jefferson.

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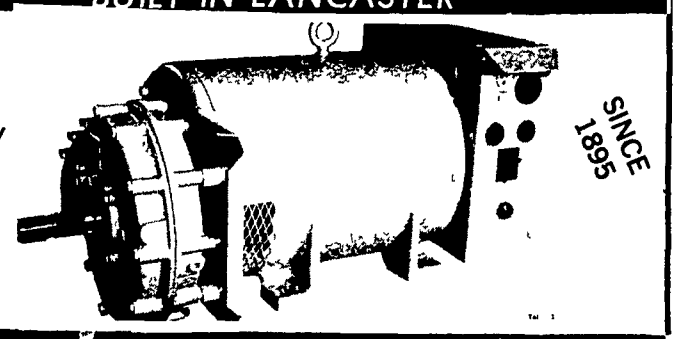

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Lebanon Co. Farmers Looking at Sorghum

A group of Lebanon County farmers learned a lot about grain sorghum as a potential feed source last Friday at the Farm of Paul Flinchbaugh, near Lebanon. Dr. Charles Bryner, a Penn State extension agronomist was on hand to explain the advantages and disadvantages of sorghum as opposed to corn.

Bryner said the sorghums would probably do better than corn in a dry year, because they are more drought resistant. Soils that have less than 2½ feet of rooting depth are also likely candidates for sorghum production.

Berks shale is suited for sorghum, Bryner pointed out, because of its drainage characteristics.

And there's a belt of Berks shale that sweeps through Lebanon County, he noted.

Many of the two-dozen or so sorghum varieties demonstrated last Friday are bird resistant, Bryner said. This could be another reason for moving to sorghum for farmers losing a lot of corn to blackbirds.

This year about 30,000 acres of grain sorghum were planted in Pennsylvania, Bryner said. This isn't a lot of crop, but it is up considerably from just a few years ago.

Grain sorghum production techniques were thoroughly explained by Dr. Clarence Bryner during a Lebanon County grain sorghum demonstration last Friday. Bryner is a Penn State extension agronomist.

Safe Clothes To Stay Alive

Shopping for clothes with fashion in mind is one thing. But, points out Mrs. Carol Rothermel, Chester County assistant Extension home economist, shopping with safety in mind is important, too.

Good fit is especially important for those working around machinery. Color is important for those who need to be seen such as hunters or children. And reflective ability of garments is important for those who are out after dark.

Farmers, mechanics, carpenters and cyclists are a few of the people who need to be especially concerned about fit. Clothing that is loose and floppy can easily catch in spinning wheels, gears and whirling blades. Watch for pocket tabs and flaps that are likely to dangle and get caught in mechanical devices. Rips and tears that hang loosely from work clothes can be dangerous, too. Missing buttons also can leave cuffs flopping in the worker's way. So safety is a good reason to keep your mending up to date.

As for color, the hunter needs bright clothes so fellow hunters don't mistake for moving game. Children need bright colors so you can spot them easily. For evening strollers or bike-riders, light colors are best. They reflect car lights better and drivers can see them at a greater distance. Adding reflective tape to night rider's garb is another way to put more safety into your family's wardrobe.

Look for safety features that fit your family's needs when you shop for clothing.

Weaver Hosts Market Parley

Victor F. Weaver Inc., New Holland, held a two day Marketing Convention at the Treadway Resort Inn on October 18 and 19.

Attending the convention were Weaver food brokers representing the New England, Middle Atlantic, and Mid-Western market areas, plus the entire Weaver marketing force.

Highlights of the convention included presentations on the company's new concepts and trends in its marketing program, the 1973 marketing program, and the introduction of a new product line. Included in the program is a tour of Weaver's large production facilities in New Holland.

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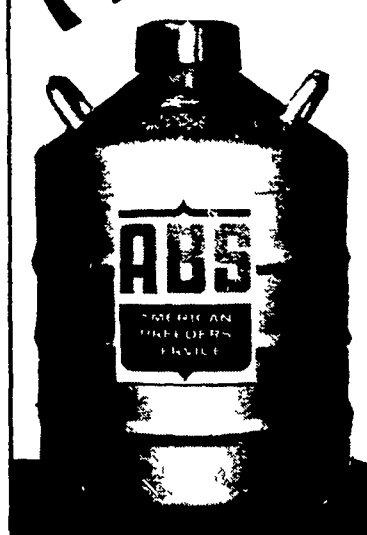

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Advisors Call Farmers Prime Environmentalists

The Public Advisory Committee on Soil and Water Conservation, concluding its three-day annual meeting recently, urged the USDA to redouble efforts to inform the public of agricultural contributions to environmental improvement.

The committee of 18 citizens from across the nation, appointed by the Secretary of Agriculture, met to evaluate and make recommendations for program needs and development in resource conservation so that the USDA's activities "can make the most meaningful contribution to the welfare of the United States and the quality of the environment."

Committee recommendations this year included:

—That USDA expand its efforts to inform the public of the Department's contributions to reducing agricultural related pollution and to improving the environment through its programs of research, education, technical assistance, credit, and cost-sharing;

—That USDA issue a land use policy memorandum setting forth the Department's position and intended activities; and

— That the Secretary of Agriculture promptly assign responsibilities under the Rural Development Act of 1972 for inventorying and monitoring natural resources, based on the urgent need for this information at all levels of government.

Meeting with Secretary of Agriculture Earl L. Butz and USDA agency officials in Washington, the Committee examined specific areas it felt needed improvement. These included: environmental and conservation information and education, sediment control and animal waste disposal, watershed activity and resource conservation and development projects; and public access in water resource projects.

The Committee stressed the importance of USDA's continuing emphasis on an "environmental impact" approach in planning its program requirements and assistance, and in its cooperative efforts with other groups. It also noted that the farmer is, and has traditionally been, a major force for conservation.

Consumers Want to Know

by MARGARET SPADER
Director of Consumer Affairs
National Association of Manufacturers

The prices asked for the same age, make and model automobile often vary from one dealer to another. Considering the variety of terms and extras today, how can a consumer determine which is the best buy?

A Federal law requires that a manufacturer's price label appear on the window of all new cars. It must list the manufacturer's suggested retail price of the car and of each item of optional equipment installed at the factory. The Federal Excise Tax is included in the suggested retail or "list" price. A prospective buyer should find out the base price of the car he wants. Have the dealer total all costs, including state and local sales tax. From this total, subtract the cash difference or amount the dealer will allow if you have a car to trade in. The prudent consumer will get this figure from several dealers and compare costs before purchase.

What's the best way to find a reputable automobile dealer?

Manufacturers of automobiles will supply lists of their franchised dealers in your community on request. These dealers are authorized by a manufacturer to sell and service one or more of his particular line of cars. It's a good idea to look over the service and parts department. You may also call the Better Business Bureau to get information on automobile dealers. They can advise you about complaints and settlements of a variety of businesses in your community.

What exactly is a double knit?

The double knit fabrics consist of two interlocked layers (a face and a back) which cannot be separated. Single knits (commonly called Jersey) consist of only one layer. Double knits are heavier and provide stretch both up and down, with good recovery.

I'd like to buy a room air conditioner but I don't know what to look for. Please give me some suggestions.

Appliance experts advise that you assemble facts such as the size of the room to be cooled — the height, length and width, the direction the room faces, the type of window—such as casement, double-hung, etc., and the electrical voltage in your home. This information will help the salesman determine the cooling capacity you need and the best unit to do the job. Then you should ask about noise level, temperature controls, and filter. You should also find out how to clean and replace the air deflection features. Also consult use-and-care instructions.

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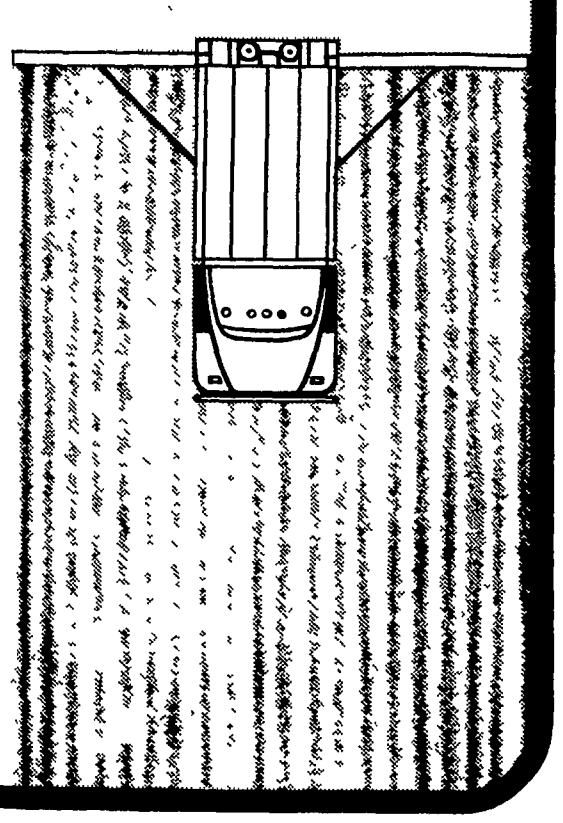

Citing that "cooperation is essential to progress", Governor Milton Shapp signed an official statement recently at Harrisburg proclaiming October as "Cooperative Month in Pennsylvania." Joining in the special event are (left to right) seated: David Yoder, current President of the Pennsylvania Association of Farmer Cooperatives, and Jennifer Riggs, Chester County 4-H member and a youth leader at this year's PAFC Summer Institute; standing: Mr. & Mrs. Jay Foreman of Lancaster County, President of the Pennsylvania Young Farmers Association, and Nelson Martin, also of Lancaster County, State FFA President and an institute youth leader.

Pa.-New York State Inspection Changes

Pennsylvania and New York State have reached a reciprocal inspection agreement which will encourage the sale of frozen desserts across state lines, it was announced today by Secretary Jim McHale

McHale said the agreement, which was scheduled for formal signing October 10, would be a boon to the Commonwealth's dairy farmers whose milk products are used in frozen desserts.

The agreement was made possible by Senate Bill 1330, signed into law by Governor Milton Shapp on June 15, which permits the Secretary of Agriculture to enter into reciprocal agreements with other states on inspection of milk and dairy products

As a result of this new legislation, dairy farmers in Pennsylvania are no longer burdened with multiple inspections and consequent fees when their products are sold to states under reciprocal inspection agreements.

In the cast of New York, McHale explained, inspectors from that state will no longer have to inspect the Pennsylvania producer and vice versa, except for occasional spot checks Agreements with other states such as Maryland and Ohio are pending.

These reciprocal inspection agreements are now possible, said McHale, because SB 1330 requires uniform state standards for milk and dairy products. Inspections are carried out by farm inspectors licensed and supervised by the Department of *Agriculture and employed by industry.*

Previously, inspections fell within the province of local municipalities who formulated their own regulations Therefore, other states buying Pennsylvania dairy products would require their own inspectors to check Pennsylvania farms selling to them This meant duplicate inspections of plants and producers, with added inspection fee costs

With SB 1330, said McHale, dairy farmers in the Commonwealth can look forward to a cut in their overhead costs because duplicate inspections are eliminated

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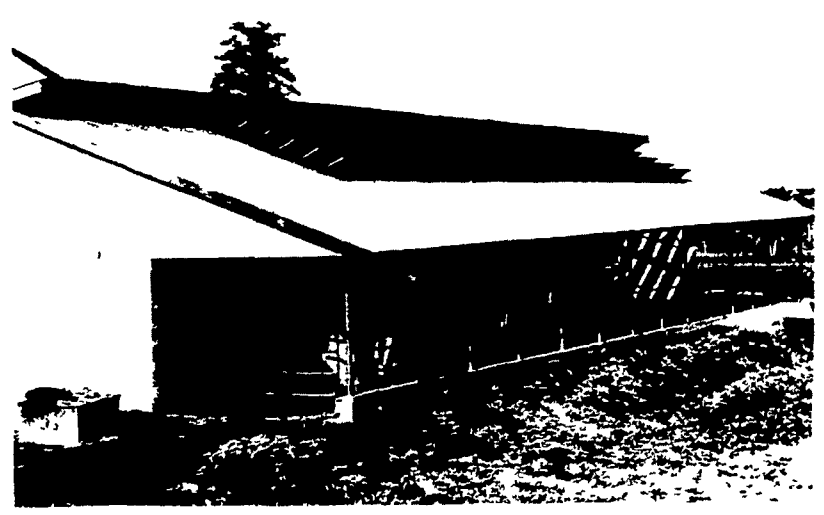

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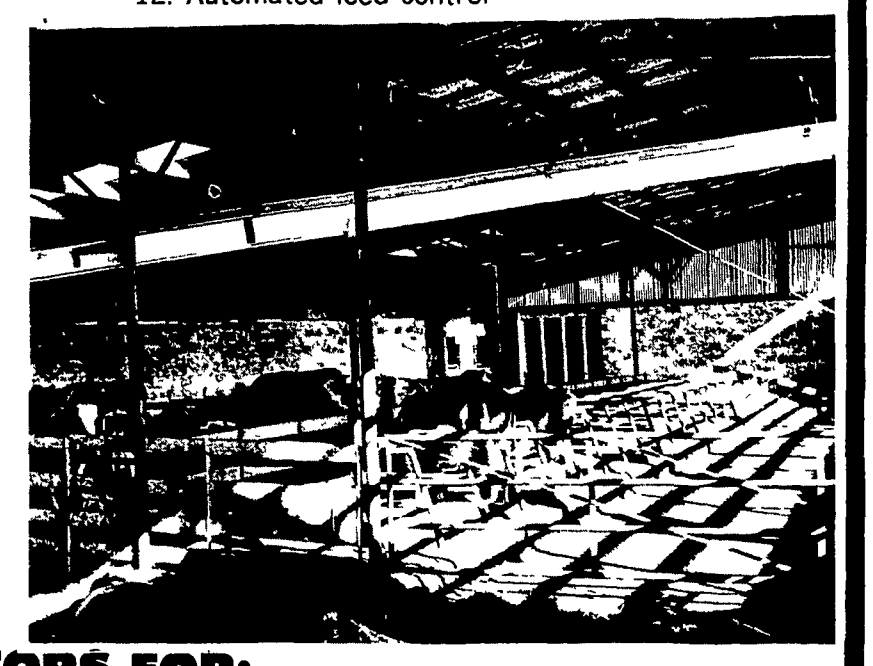

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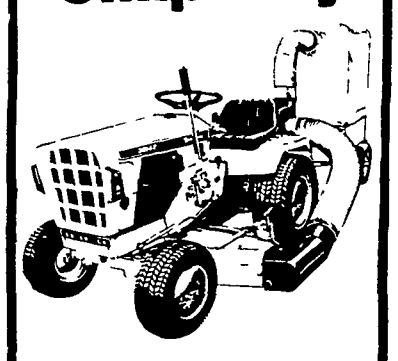

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National Hog Cholera Emergency

(Continued From Page 1)

moving to consumers in the coming months.

USDA officials emphasized that hog cholera does not affect humans and is not transmissible to them. They point out that hog cholera is a virus disease which, though highly contagious and usually fatal in swine, is totally unrelated to the human cholera disease which is caused by bacteria.

As part of the emergency action, effective immediately, USDA has changed its regulations to increase the federal share of indemnity from 50 to 75 percent in infected states, provided those states maintain an adequate identification system for feeder pigs and breeding swine. If isolated cases should occur in "hog cholera free" states, the federal share will remain at 90 percent. State indemnity is set at 25 and 10 percent, respectively, for infected and "free" states.

USDA's Animal and Plant Health Inspection Service (APHIS) said that since July 1, there have been 99 cases of hog cholera reported in 14 States—Florida, Georgia, Indiana, Kansas, Kentucky, Louisiana, Mississippi, Nebraska, New Jersey, North Carolina, Ohio, South Carolina, Tennessee, and Texas—and Puerto Rico. This compares with 76 cases reported during all of the fiscal year ending June 30.

This flareup of the disease has forced USDA to remove its "hog cholera free" status from Nebraska, Kentucky, Ohio, Indiana, and Tennessee. Some 39,000 hogs have had to be destroyed and their owners paid indemnities, financed jointly by the States and USDA. Other States considered to be infected are New Jersey, North Carolina, South Carolina, Texas and Puerto Rico. The remaining 41 States are "hog cholera free."

By declaring a national emergency, the Secretary is authorized to acqure funds and people necessary to carry out an all-out disease eradication campaign against hog cholera.

Butz also called on hog farmers to lend their full support to the eradication effort by promptly reporting any sickness in their hogs to their veterinarians, county agent, or state or federal animal health officials.

"The quicker we can locate all sources of infection, the faster we can take the necessary action to eliminate the disease," he emphasized.

Eradication procedures include:

(1) Destruction of all infected and exposed herds, with indemnities paid to owners. Hogs are appraised for the actual value for meat, feeding or breeding purposes and indemnities are based on this appraisal.

(2) State and federal quarantines of areas where infection is discovered. At present, all or portions of 43 counties in nine States are under Federal quarantine. States affected include Florida, Georgia, Indiana, Kansas, Kentucky, North Carolina, Ohio, South Carolina, and Tennessee. The entire Commonwealth of Puerto Rico is also under Federal quarantine.

(3) Investigation and traceback on all cases of hog cholera to locate and eliminate the source of the disease and any possible spread. Specially trained diagnosticians are being assigned to affected areas for suveillance and investigation of suspected cases.

(4) Tight enforcement of shipping rules and market regulations. This will include veterinary inspection at markets.

Other eradication activities include inspection of garbage-feeding operations and a continuing search to detect unknown garbage feeders.

"We have the skill and know-how to eradicate this disease" pointed out Dr. F. J. Mulhern, APHIS Administrator. "We have demonstrated this capability by wiping out hog cholera in 46 States. Five of those States have been reinfected in the current outbreaks.

"These outbreaks are looked upon as the last effort of the virus to survive. It is a time that demands all-out effort by the industry, and the State and Federal governments to find the last remnants of the disease and eliminate it. That is the reason for the declaration of the emergency."

Cattle Feeders Tour

The Lancaster County Cattle Feeder's Tour will be held Tuesday and Wednesday, October 31 and November 1, in the state of Virginia. The purpose of the tour will be to observe and study the outstanding cattle feeding farms in the Shenandoah Valley.

The group will be traveling by bus and advanced reservations are necessary. The group will be limited to two bus loads, which will leave from the Farm and Home Center by 7 a.m. the morning of October 31.

Reservations must be made by Wednesday, October 25. For further information contact the Lancaster County Extension Office, 1383 Arcadia Road, or call 394-6851.

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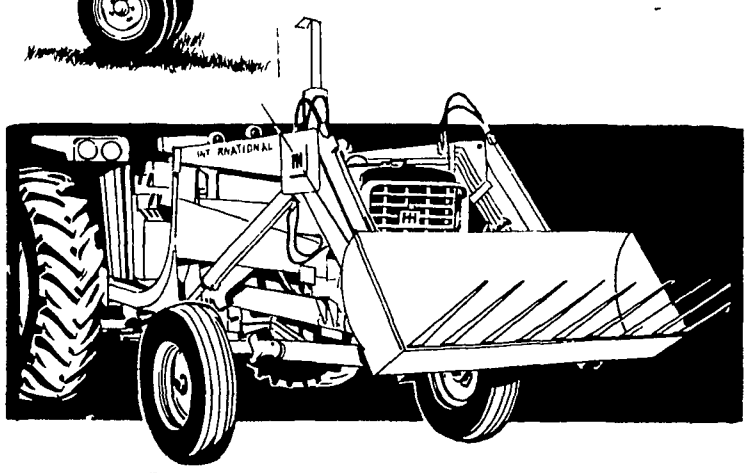

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Hazards Detailed Stored Pesticide

If you store a quantity of pesticides on the farm, you should be aware of the potential fire and explosion danger, says William T. Cox, agricultural engineer, Extension Service, U.S. Department of Agriculture.

Mr. Cox said three principal hazards are created by pesticides when exposed to high temperatures: explosions, fires, and poisonings. With National Fire Prevention Week, now underway, Mr. Cox issued a reminder to people handling pesticides on farms that:

— dust explosions can occur where pesticides in powdered form become dispersed in air.

— vapor explosions are possible when a flammable powder pesticide is mixed with a combustible solvent and sprayed in atomized form in fogging machines, and especially heated guns.

— cylinder and drum explosions can be caused by a high temperature rise which might occur during a fire.

A fire or explosion spreads poison gases and liquids throughout the area. The active ingredients in stored pesticides in dust, wettable powder, granules, or emulsified liquids, often runs over 50 percent.

"The two most common types of pesticides are the chlorinated hydrocarbons and the phosphates," says Mr. Cox. The chlorinated hydrocarbons basically attack the central nervous system. They include DDT, lindane, dieldrin, aldrin, endrin, chlordane, isodrin, kelthane, thiodan, and toxaphene.

The organic phosphates are considered more hazardous because they affect the enzymatic systems of humans. They include such compounds as parathion, methyl parathion, demetron (systox), HEPT (hexaethyl tetraphosphate), TEPP (tetraethyl phosphate), thimet, EPN, OMPA, ethion, malathion, diazinon, guthion, Coral, phorate, and phosdrin.

If you are storing any large quantity of pesticides on the farm, Mr. Cox recommends that, "you inform the nearest fire department of the types and amounts and locations of the pesticides so firemen can be prepared to fight any pesticide fire properly with minimum risk to themselves and to other persons, livestock, and wildlife."

In recent years, many firemen have been injured while fighting fires involving agricultural chemicals as a result of contact with toxic gases, vapors, and powders encountered from stored pesticides which they did not know where present at the site, he said.

Crop Service Reports End to Growing Season

Widespread frost during the early part of last week curtailed the growing season for most crops and vegetables the Pennsylvania Crop Reporting Service said this week A hard freeze hit northern and western counties permaturely killing late planted corn Tomato growers rushed to pick the last of their crop when first frost warnings were issued Apple and grape harvest continues in full swing Picking and shelling of corn is taking over as ensilage harvest is rapidly coming to a close Other activities included potato digging, green chopping and repairing "Agnes" damaged fields and farm buildings.

Topsoil moisture supplies continue to improve, with 80 percent of the reporters indicating adequate supplies, compared with 60 percent last week The remainder reported short supplies

Picking and shelling of corn is gaining momentum across the Commonwealth, however, progress is behind last year About 15 percent of the crop has been cribbed or stored as high moisture grain compared with 30 percent at this same date last year

Ensilage harvest passed the three-fourths mark, rapidly drawing to a close Many farmers needed additional acreage to fill silos

Potato harvest was expected to wind-up by this week Hard frost in northern sections may cause complications later during storage. Yields varied, however production was generally below average. Good set and quality was reported in most sections, offsetting smaller size

Barley seeding is winding up and winter wheat is three-fourths finished, about the same as last year Improved working conditions enabled farmers to catch up after a slow start Germination of earlier seeded fields has been good, although growth has been slow

Pasture condition was reported average by two-thirds with most of the remainder below average Hay growth has been mostly utilized for green feed because farmers are finding it difficult to cure hay at this late date

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Farm Calendar

(Continued From Page 1)

Show, Penn State University, October 21-22.

Monday, October 23

Fulton Grange meeting, Oakryn.
100th Pennsylvania State Grange Convention, Williamsport, October 23-26.

Tuesday, October 24

1 - 3 p m - Lancaster County Gourmet Cooking workshop, Farm and Home Center.
8 p m - Dairy Herd Management meeting, Farm and Home Center, Steve Spencer, speaker
8 p m - Ephrata Young Farmers Farm Management course, "First Aid on the Farm", vo-ag department, Ephrata Area High School
Garden Spot Young Farmer meeting, vo-ag department, Garden Spot High School

Wednesday, October 25

Chester County Extension sewing course, Paoli Presbyterian Church.

Thursday, October 26

10 a.m. - Chester County Extension workshop, Plaids and Sweater Knits, Eastland Grange, Unionville.
Lancaster County Swine Producers Board of Direcotrs meeting, Farm and Home Center.

Friday, October 27

York County Poultry Fanciers Association Inc meeting, York, October 24-29

Saturday, October 28

Silver Spurs 4-H Horse and Pony Club trail ride, Circle-T Ranch, Stevens, October 28-29.

Dairy Meeting Announcement

Steve Spencer will be at the Farm and Home Center on Tuesday evening, October 24, to conduct a meeting for County dairymen.

Mr Spencer, Extension Dairy Specialist at Penn State, will speak on subjects relating to up-to-date milking equipment and techniques. This meeting should be of particular interest to dairymen who are experiencing a milking problem or to those who are considering changing their present milking system

The meeting will be held in the basement training center in the Farm and Home Center. Starting time for the meeting will be 8 p m.

All county dairymen and other interested persons are invited to attend this meeting. Time will be available during the meeting for questions and discussion.

Yoder Cows Cited

Four registered Holsteins in the herd of Jefferson D. Yoder, Elverson RD1, have been cited for milk and butterfat production levels by the Holstein-Friesian Association, Brattleboro, Vermont

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Rocky-Side Daisy 5517849, 9 years 11 months of age, 23,010 pounds of milk, 848 pounds of butterfat with 3 7 percent fat in 305 days; Rocky-Side Smokey Kitty 7299277, 2 years 4 months of age, 18,090 pounds of milk, 726 pounds of butterfat with 4.0 per cent test in 333 days; Rocky-Side Susie 6690756, 4 years 9 months of age, 16,620 pounds milk, 696 pounds butterfat with 4.2 per cent test in 288 days; Rocky-Side Apollo Peg 7225141, 3 years 1 months of age, 19,240 pounds milk, 667 pounds butterfat with 3.5 per cent test in 305 days

Time for Annual Poultry Banquet

The annual banquet meeting of the Lancaster County Poultry Association will be held at 6:30 p m. Thursday, November 2 at the Farm and Home Center.

The program will feature Glenn Eshelman who will present his color program entitled "Where the Mountains Meet the Sky" Dr. Kenneth Goodwin, head of the Poultry Science Department at Penn State University, will give a brief report on the work of the Poultry Science Department.

Included in the business part of the meeting will be election of four directors, a brief report on committee activities, and remarks by Miss Barbara Gehman, the Lancaster County Poultry Queen.

Tickets are available from any Association Director or from Mrs. Paul McGarvey, 5209 Brook Drive, East Petersburg.

Society 25

Farm Women Society 25 met last Saturday, October 14, at the home of Mrs. Glenn Nauman, Lancaster RD6, for the annual food sale. Mrs. Warren Shank was hostess. Mrs. Frank Reapsome led devotions.

Proceeds of the food sale was voted to be given to the Ann Lawrence Fund. A donation was voted to be given to the United Fund.

Seven members entertained patients in the psychiatric ward of Lancaster General Hospital by playing Bingo. Prizes were given and refreshments served.

Six members helped to fold Christmas Seals at the Health and Welfare Center, Janet Avenue, Lancaster.

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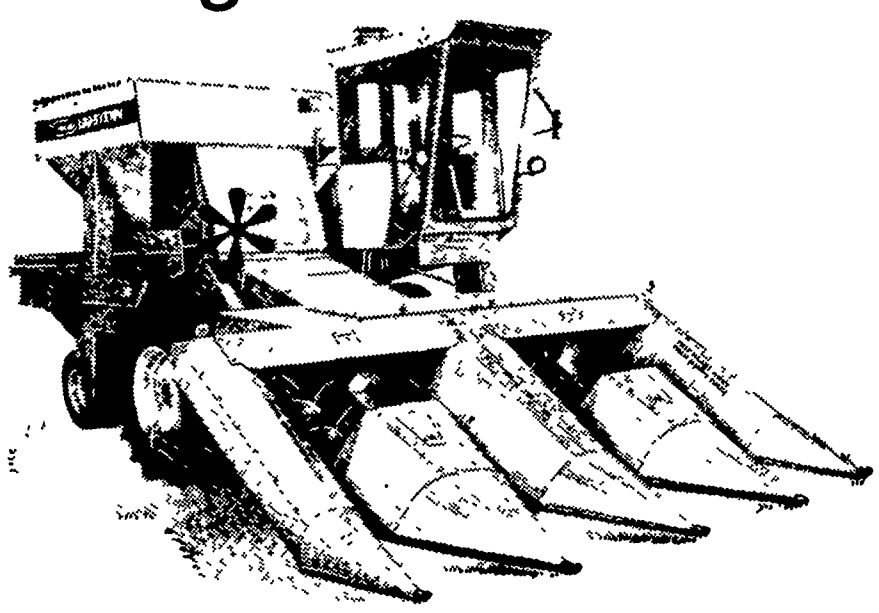

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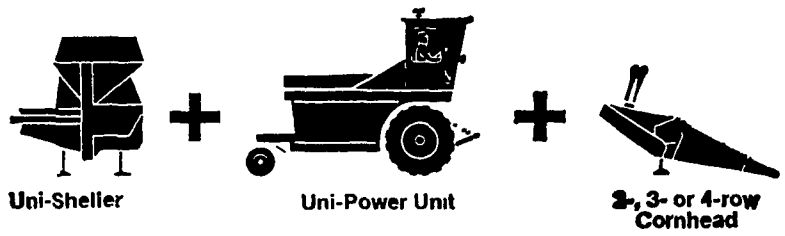

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A contingent of six Hungarian dairymen stopped at the Black and White Holstein Farm last Friday on the first leg of a U.S. buying trip. Greeting them were William C. Nichol (far right) and Jay Howe (holding calf) of the Pennsylvania Holstein Association, and Oscar Kennedy (next to Howe) of the National Holstein-Friesian Association.

Penn Springs Bill Maid, shown here by her owner, Linda Kauffman, brought a top price of $5000 at the Penn Springs dispersal sale on Friday. An average price of $845 was paid for the 95 head which went under the gavel at the sale.

Cow Sells for $5,000

(Continued From Page 1)

dispersal for some time, and this just seemed to be the right year to do it. Kauffman said he might feed some beef animals over the fall, but he plans to get back into the dairy business after the first of the year His temporary retirement plans include a vacation trip to Hawaii

E Clair and Kathryn Fisher, Lewistown, paid the second highest price of the day for a seven-year-old cow, Sedgrose Mary Texen They also paid $2000 for a two-year-old.

Dale W Hoffman, Bloomsburg, paid $2000 for a yearling, Glenn Bowen, Wellsboro, bought a ten-year-old for $2250, Duane Mattocks, Troy N J., paid $1750 for a four-year-old, and H D Matz, Ephrata, bought a six-year-old for $1500.

Environment

(Continued From Page 1)

planning analyst, talked about the Pennsylvania Solid Waste Management Act.

He said no permit of any kind is required for spreading manure.

Both Durr and LaCour, though, urged common sense in the disposal of manure saying the two main things to avoid are spreading too close to a stream, or spreading on too steep a hill, where rainfall could wash the waste into streams. Grazing cattle in a normal pasture situation is not a problem under this law.

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UEP Gets Support Of Carton Makers

Most of the nation's largest egg carton manufacturers are cooperating in a United Egg Producers' proposal to establish a multi-million dollar egg promotion and advertising fund, according to Jerry Bookey, President of U.E.P.

"We have gained the assurances of seven of the larger carton manufacturers that they would cooperate by contributing 50c per 1,000 cartons sold after December 1," Bookey stated. "If all companies participate in this self-help program, approximately $2 million annually would be made available for advertising and promotion of eggs"

The carton contribution program was proposed by U.E.P. to bolster the egg industry's place in the market, Bookey said. U.E.P. has always supported promotion of eggs by supporting Poultry and Egg National Board. A large portion of PENB's budget comes from U.E.P. and its regional members, Bookey noted.

"We hope to form a closer alignment with PENB in the future," Bookey continued. "Funds from the carton manufacturers will be sent to a trust fund and will be forwarded to the promotion organization on a monthly basis."

Bookey said U E.P is now seeking the best qualified man available to head advertising and promotion He said it was the egg industry's desire to have the organization handling the advertising and promotion program closely coordinated with U E P to maximize benefits of promotion

The U E P President encouraged other allied industries *to follow the carton manufacturers example by contributing to* the special fund. He noted that such contributions help all involved in the shell egg industry by improving the image of eggs

State Grange Outlines Convention Plans

More than 200 men and women, including officers and deputies, will staff the 100th Pennsylvania State Grange convention October 23-26 in Williamsport, according to A. Wayne Readinger, Harrisburg, state master.

Masters and their spouses from all of the 618 subordinate bodies in 65 counties will serve as voting delegates. In addition to electing a new slate of state officers, they will pass judgement on some 100 resolutions, and act on plans for the 101st meeting in 1973 at Reading.

All state officers will fill their stations and dozens of others will function on committees. Degree teams will administer exemplification of Grange principles in full ritual. Nearly 1,000 adults and youths will be candidates for initiation and instruction at the junior, fifth and sixth stages.

"Amateur Hour" song, instrumental and other acts in talent competition, plus ritual contests, Monday and Tuesday nights (Oct 23-24) will entertain expected capacity crowds in the 2300-seat Capitol theater In addition, dozens of local persons skilled in music, theater arts, photography, painting, needlework, baking and other facets of homemaking will be enlisted as judges to pick the winners in the many and varied *competitive performances and exhibits.*

From his staff of state deputy masters and other convention personnel Readinger will appoint 30 or more experienced aides as committees to function in and ad hoc capcity as floor leaders, doormen, guides and tellers whose chief function will be to help keep proceedings operating smoothly and with dispatch.

State and local government officials, National Grange executives, and other well known leaders in public life will appear as speakers. A number of persons in the area will contribute to the convention by cooperating in bus tours to places of scenic, historic and industrial interest.

Away-from-home Meals Boost Farmers' Income

A growing share of the food produced on U. S. farms never sees the inside of a home kitchen.

USDA's Economic Research Service reports away-from-home eating ate up 30 cents of every dollar spent on farm foods last year--5 cents more than in 1963.

Total expenditures for U. S. farm foods in '71 came to $111 billion. The away-from-home market--public eating places and institutions--claimed $33.7 billion and the at-home market, $77.4 billion.

Public eating establishments, distinct from institutions, are mainly operated for profit--restaurants, cafeterias, snack bars, vending machine outlets, etc. These places in '71 accounted for $25 billion of expenditures for U. S. farm foods, or 74 percent of the away-from-home market.

Institutions include schools, colleges, hospitals, rest homes and nursing homes, and airlines. They served food valued at $8.7 billion in 1971.

Away-from-home eating has not only been carving a larger slice of total food expenditures, it's also been taking a bigger share of the farm value of these foods.

The at-home market in 1971 represented 80 percent of total U. S. farm value ($35.8 billion); public eating places, 15.6 percent; and institutions, 4.4 percent.

However, the farm value of food consumed away from home increased 75 percent during 1963-71. The at-home farm value increased less than 50 percent in this period.

The marketing charge for U. S. farm foods consumed away-from-home was $26.5 billion in 1971, or 35 percent of the total cost of marketing all farm foods ($75.3 billion). The at-home marketing charge was $48.8 billion, or 65 percent of the total. Marketing charges per unit of product are greater in the away-from-home market because of the additional services involved.

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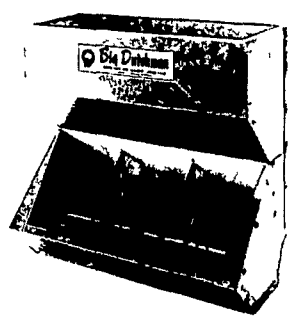
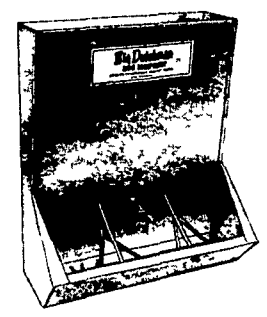
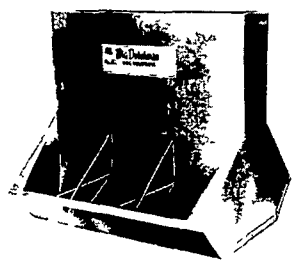


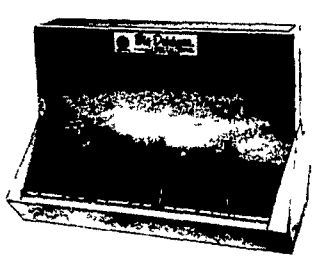
3 PLACE FINISHING FEEDER
Height: 30 inches
Width: 15 inches
Length: 31 inches
Capacity: 150 lbs.



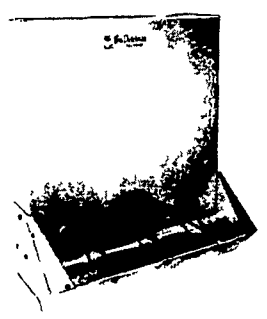
3 PLACE CREEP FEEDER
Height: 20 inches
Width: 7 inches
Length: 16 inches
Capacity: 25 lbs.



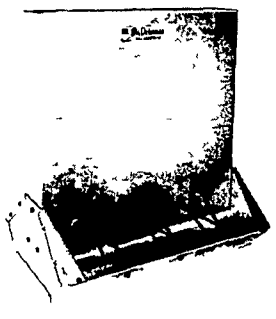
6 PLACE FINISHING FEEDER
Height: 30 inches
Width: 27 inches
Length: 31 inches
Capacity: 100 lbs.



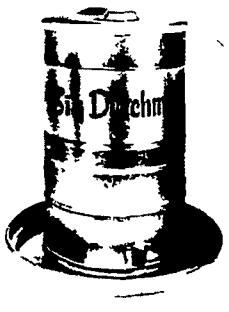
8 PLACE FINISHING FEEDER
Height: 30 inches
Width: 27 inches
Length: 41 inches
Capacity: 130 lbs.



4 PLACE NURSERY FEEDER
Height: 29½ inches
Width: 12 inches
Length: 28 inches
Capacity: 60 lbs.



8 PLACE NURSERY FEEDER
Height: 30½ inches
Width: 20 inches
Length: 28 inches
Capacity: 75 lbs.



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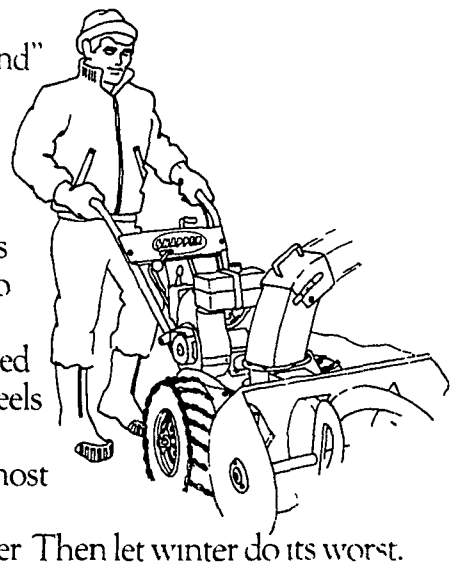

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Penna. Crop Forecasts Down

The October 1 Pennsylvania seedleaf tobacco crop is forecast at 23,100,000 pounds - down 1,650,000 pounds from last month's forecast and appears to be a poor year for many tobacco growers. This year's low yield at 1400 pounds is the lowest since 1945 when yield dropped to 1283 pounds per acre. Much of this year's 16,500 acres for harvest was hindered by the unfavorable weather conditions and had to be topped short. Many fields never reached full maturity as cool nights and not enough moisture prevailed when the reverse would have been welcomed.

The forecast for potato production is 5,700,000 per hundredweight - down three percent from last month and 27 per cent below the 1971 production. Yield from the 30,000 acres is projected at 190 per hundredweight per acre and compares with 35,500 acres and 220 per hundredweight per acre in 1971.

The U.S. production of all types of tobacco is forecast at 1,727 million pounds as of October 1, up one million pounds from a month earlier and 20 million pounds above the 1971 crop. An increase in burley prospects during the month is primarily responsible for the larger leaf production. Yield per acre for all tobacco is indicated at 2,041 pounds, up seven pounds from the 1971 average. Differences between the October 1 forecast and final estimates in the past decade averaged 75 million pounds—ranging from 1 million to 149 million pounds.

With potato harvest about two-thirds complete nationally, the outlook is for a small crop with yields down considerably from a year ago. Tuber size ranges from average to small with approximately 60 percent of the crop reported to be in the small category. Soil moisture conditions during September were reported to be dry by two-thirds of all reporters. Sunburn and aphid damage appears to have been more of a problem to this year's crop than normal.

Ricotta Cheese

Ricotta cheese is made from cow's milk, whole or partly skimmed or whey from cow's milk with whole or skim milk added. Extension dairy specialists at Pennsylvania State University say it may be soft, moist or even dry and have a sweet, nut-like flavor. It's even used in lasagne-type dishes.

Vote for the highest bank interest in America, and we'll put you aboard President Eisenhower's posh rail car!

The plush, exclusive Eisenhower railroad car, used for Presidential campaigning and other First Family travels. Interior view of the air-conditioned car shows living room (done in cherry wood) with fireplace (bronze front, gold trim) and elegant chairs and carpeting. The car is located at St. Peters Village, an old restored Victorian village just off Rt. 23, near Knauertown, in northern Chester County

We'll also put an Eisenhower silver dollar in your pocket!

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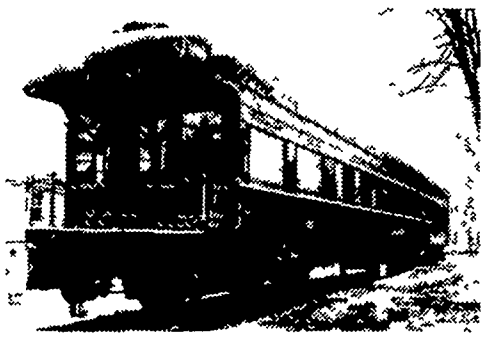
What was it like? Now you can find out—you can board the Eisenhowers' exclusive railroad car (at St. Peters Village, just off Rt. 23 in Chester County)—and do it FREE of charge!



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This offer concludes on election day, Nov. 7

Experience with Farm Records Handy for County Farm Women Treasurer

By Mrs. Charles McSparran
Farm Feature Writer

Mrs. J. Clayton (Dorothy) Charles, Lancaster RD2, who is finishing a two-year term as treasurer of the Society of Farm Women of Lancaster County says "I've enjoyed the work. I love to work with figures." As county treasurer she keeps the books, prepares the treasurer's written report for the annual county convention, collects county dues, collects for the scholarship fund and the migrant workers fund and miscellaneous functions.

The county project this year is the Lancaster Association for Retarded Children. Their contribution will amount to well over $1,000 this year. Last year their project was the Child Development Center.

She represented the county Farm Women at the Fulton County annual convention this year and attended the meetings of at least 12 or 15 different local Societies since she was treasurer. She visited sone of the Societies more than once. She attended the county board bi-monthly meetings and was hostess for the April meeting this year. The county convention will be held November 4 at the Lancaster School of the Bible.

Mrs. Charles joined Farm Women Society 23 about 11 years ago and has been a very active member ever since. She served two years as their president and has been on the ways and means committee this year. This committee has food stands at farm and household sales and sells vanilla and dish cloths.

Mrs. Charles adds the whipped cream topping to her pumpkin chiffon pies.

Mrs. Charles was hostess for the Society's annual family picnic this year when 60 people attended. They also had a business meeting and Earl Groff showed pictures he took in Russia. Society 23 selected Dorothy as Farm Woman of the Year and she will compete with representatives from other local societies at the convention November 4. The county winner will go on to the state contest.

Farm Society 23 has 21 members and they meet in the homes of the members. They support a Korean orphan through the Christian Children's Fund. They provide treat money for some children at Hamburg State School. They buy birthday and Christmas gifts for two children there. They support the County Farm Women projects. Their main project is supporting needy people in their local area.

The Charles' own and operate a 65 acre farm, 50 acres tillable ground, on Habecker Church Road in Manor Township. They keep 83 head of Holsteins, most of which are registered. Forty-five of these are milking and the rest are heifers. They usually have close to 550 pounds fat average and one year their average was 569 in DHIA testing. Their prefix for their herd is Carlos Villa.

J. Clayton is the fourth generation to own and farm this place. After graduating from high school he took one year at Millersville State College and intended to go on to Penn State to be an Ag teacher but conditions at home made it feasible to help there. After his father's death he bought the farm and has operated it for 13 years.

They do not have regular hired help Mrs. Charles helps at the barn mornings and evenings. If they need extra help for some special jobs or to take over when they are away Clayton's brother helps. By using a bale thrower and a conveyor Clayton can do the baling alone. He raises corn for silage and alfalfa, then buys a grain ration in a pelleted form for his herd. He has a free stall, bunk feeder set-up and a pipeline from a milking parlor to the bulk tank. They have three milker units and can milk nine cows at a time. Inter-State buys their milk and it is shipped to Penn Dairies.

Clayton is a member of the Pennsylvania Farmers Association, the Holstein-Friesian Association of America, Inter-State Milk Producers Co-op and Manor Young Farmers.

Mr. and Mrs. Charles have two sons. John is 11 and is in sixth grade at Millersville Middle School. Tommy is nine and in third grade at Hambright Elementary School. Both boys are taking piano lessons. They had a flower garden this summer and helped to work in the yard. They feed the calves. They like sports as does their dad. John has a postage stamp collection. John is the Fourth generation to have the name John Clayton.

Mr. and Mrs. Charles are members of the East Chestnut Street Mennonite Church in Lancaster. Clayton is church treasurer. Dorothy is director of the Children's Department of the Sunday School. They are planning their Christmas program now and will also give it at Water Street Rescue Mission. She taught fifth grade at Bible School at their church this past summer.

She is also secretary of the Evangelism committee. They have services at Water Street Rescue Mission the second Wednesday night of every month. They plan programs for any out reach program. They had a fellowship supper this summer at Charles' when about 40 men from Water Street Mission and about 70 church people attended. They brought the men from the mission there by bus. These men mingled with the church people and needless to say they enjoyed the home cooked bounteous meal. This committee is promoting book rack evangelism by putting tract holders in a couple stores in their church area. They keep the racks filled with good literature. They take no profit from the sales. The storekeeper gets the profit.

Mrs. Charles is a member of the Women's Fellowship of the church. Their main concern is sewing but the church men have been repairing condemned homes in the southern part of Lancaster City so they can be lived in and the Women's Fellowship cleaned one house after the men had repaired it. These women also have a mother-daughter banquet once a year and have a program, usually on a missionary line.

Mr. and Mrs. Charles are members of the Hambright PTA. They formerly belonged to Ann LeTort Elementary PTA. Clayton served as president and Dorothy was on the hospitality committee.

(Continued On Page 26)

Mrs. J. Clayton Charles, Lancaster RD2, is preparing for her treasurer's annual report at the Lancaster County Farm Women's convention.

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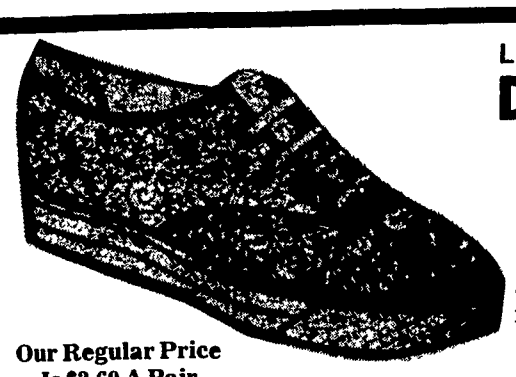

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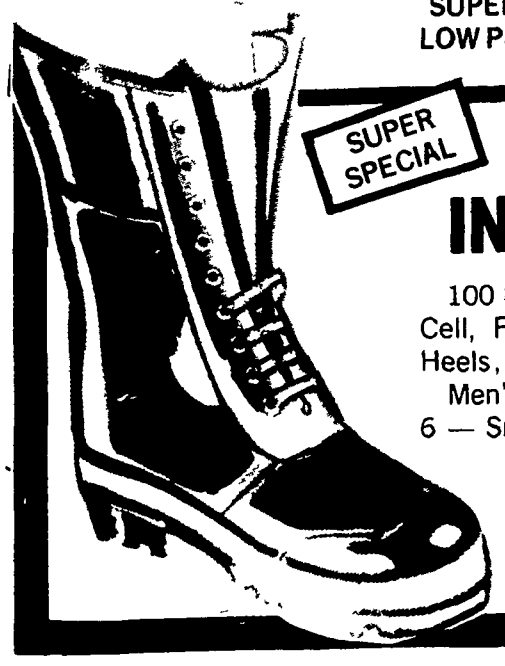

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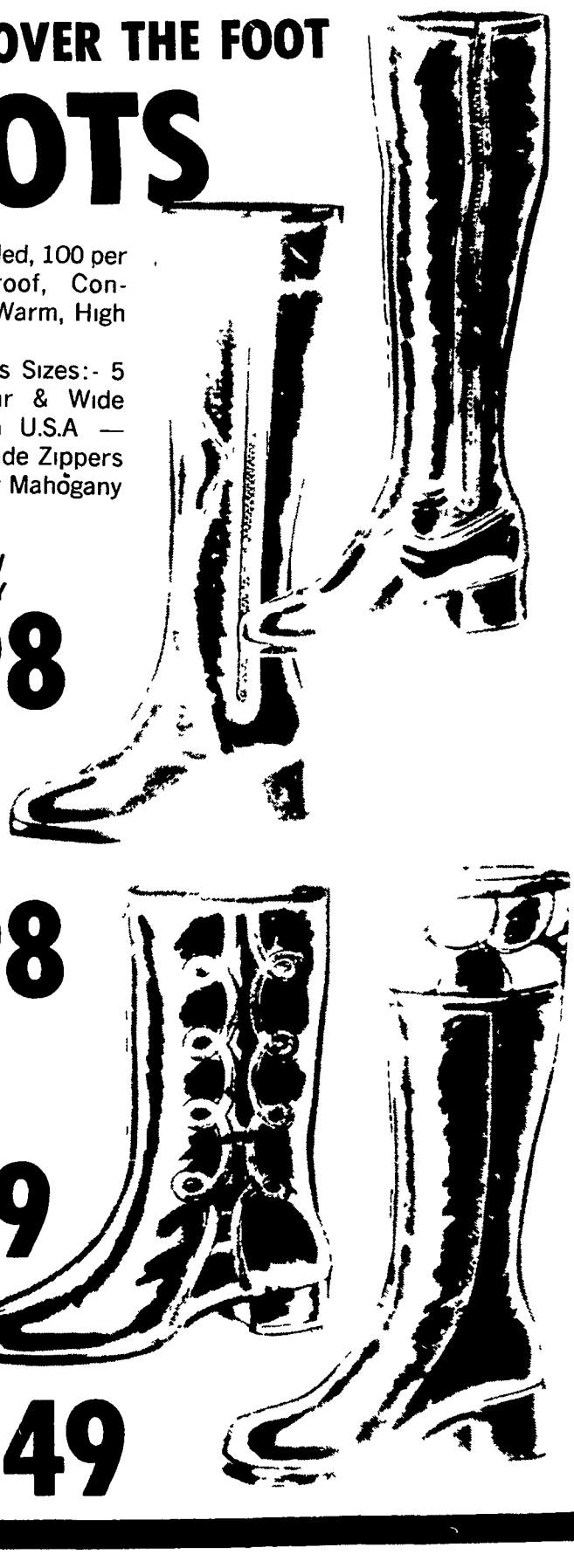

Experience with Farm Records Handy for County Farm Women Treasurer

(Continued From Page 24)

Dorothy is the daughter of Mr. and Mrs. Jay Brubaker who live on their 125 acre farm near Willow Street. Her brother Robert farms it. She grew up on this farm and helped with the farm work She graduated from West Lampeter High School where she took the commercial course. She also sewed when she was in school.

After graduation she worked in the accounting department of Educaters Mutual Life Insurance Company. Later she was a secretary at Eastern States Service Center. She says "It was there I really appreciated farm work. I like the farm."

Dorothy says "I enjoy my home and I like to entertain. We always have the Charles reunion here each summer. About 40 people attend it."

Mrs. Charles says 'I appreciate the restoration of old houses. I guess it's because I live in one." Their stone house is around 200 years old. She is trying to find out exactly how old it is and is in the process of restoring it as it was originally They tore down a couple additions that had been built onto it, painted the outside an antique white and they hope to remove stucco that was put over the stone. They opened a fireplace in the living room and have them in two bedrooms.

They painted the walls antique white and the woodwork in colors as it was originally. The rooms all have chair railings, deep window sills and wooden coat hooks on the walls. They have sanded and refinished most of the original flooring. They have some antique pieces of furniture and antique dishes.

Dorothy says "I really appreciate good classical music." She plays the piano and sings. She played the piano and violin in school and sang in the school chorus. She sings alto. Before she was married she was a member of the Strasburg Mennonite Church. There she sang in a mixed octette, a girls trio and a girls sexette. About six years ago she sang in the "Elijah" oratorio, directed by Hiram Hershey at the Academy of Music, Philadelphia. Several people from all over Lancaster County practiced for this at the Manor Ridge Mennonite Church. She also sang in Mr. Hershey's chorus for two years before she was married.

Mrs. Charles keeps the farm accounts and figures their income tax. She mows the lawn and works with the boys in their flower garden. She freezes lots of vegetables and meat. They have a small garden but also buy vegetables to freeze. She likes to cook and is an excellent baker. Here are some of her best recipes, some of which are particularly good for this fall season and for Thanksgiving and Christmas festive meals.

Pumpkin Chiffon Pie

6 eggs, separated
2 cups sugar
2½ cups cooked pumpkin
1 cup milk
Pinch salt
1 teaspoon ginger
1 teaspoon nutmeg
1 teaspoon cinnamon (or flavor to your own taste)
2 tablespoons unflavored gelatin dissolved in ½ cup water
2 baked pie shells

Beat egg yolks, stir in one cup of sugar, the pumpkin, milk and flavorings. Stir and cook over low heat till it bubbles up and thickens. Remove from heat, stir in gelatin and cool. Beat egg whites till stiff and add remaining sugar. Fold into cooked pumpkin mixture. Pour into baked pie shells and chill. Garnish with whipped cream at serving time.

xxxx

Cardinal Punch

1 quart cranberry juice or cocktail
1 cup pineapple juice
1 cup orange juice
2-3 cup lemon juice
1 cup water
Sugar syrup for sweetening
Add red food coloring for brighter color

Combine all ingredients, sweetening to taste. Pour over ice cubes and serve. Can be used as an appetizer. More water may be added if served as a regular punch.

xxxx

Cranberry Fruit Mold

2 cups (two 8¾ oz. cans) crushed pineapple
1 package (6 oz.) strawberry flavor gelatin
½ cup sugar
1½ cups boiling water
1½ cups cold liquid
¾ cup dairy sour cream
1½ cups ground fresh or frozen cranberries
1 medium unpeeled orange, ground
½ cup walnuts, broken
Lettuce or water cress

Drain pinapple, reserving syrup. If necessary add enough cold water to make 1½ cups liquid. Chill. Set pineapple aside. In mixing bowl combine gelatin and sugar; add boiling water and stir until dissolved. Add chilled liquid. Add sour cream. Beat until smooth. Chill until partially set (about 1 hour). Add pineapple, cranberries, orange and nuts. Pour into a 6½ cup ring mold which has been rinsed with cold water. Chill until firm. Unmold onto serving platter; garnish with lettuce or water cress and serve with tangy Fruit Dressing. Makes 12 servings.

Tangy Fruit Dressing

1 cup dairy sour cream
¼ cup confectioners sugar
1 tablespoon fresh lemon juice

Blend sour cream, sugar and lemon juice. Chill. Yield: 1¼ cups.

xxxx

Ribbon Salad

¾ cup pineapple juice
1 cup drained crushed pineapple
1 envelope unflavored gelatin
1 8 oz. cream cheese
1 pack dream whip
2-3 oz. boxes orange jello

Prepare 1 box orange jello and add drained crushed pineapple when jello is partly jelled. Put in 9-inch square cake pan or dish and let jell.

Middle Layer

Bring pineapple juice to a boil and add unflavored gelatin which has been soaked in ¼ cup cold water. Blend in cream cheese. Make dream whip and blend into cream cheese mixture. Put on top of bottom layer and let jell.

Top Layer

Make second box orange jello and put on top of middle layer when partly jelled. Let jell and serve with lettuce.

NOTE--Other flavors of jello can be used for various seasons of the year.

xxxx

Chow Mein Casserole

1 3 oz. can chow mein noodles (save ½ for top)
1 7 oz. can tuna or 1 cup cooked chicken or 1 cup crab meat
1 cup finely diced celery
¼ cup minced onion
1 can cream of mushroom soup
¼ cup water
Dash of pepper

Mix together. Bake at 325 degrees for 40 minutes.

xxx

Country Pie

Crust:
½ cup tomato sauce
½ cup bread crumbs
¼ cup chopped onion
1½ teaspoon salt
½ teaspoon pepper
1 lb. ground beef
¼ teaspoon oregano

Combine ingredients and mix well. Pat meat mixture into bottom and sides of 9 inch pie plate. Flute edges.

Filling:
1 1-3 cups minute rice
1 cup water
1½ cups tomato sauce
1 cup grated cheddar cheese
½ teaspoon salt

Combine rice, tomato sauce, salt, water and ¼ cup cheese. Spoon rice mixture into meat shell. Cover with aluminum foil. Bake at 350 degrees for 25 minutes. Uncover and sprinkle with remaining cheese. Place in oven 10-15 minutes longer .

Makes an attractive hot dish for a covered dish social.

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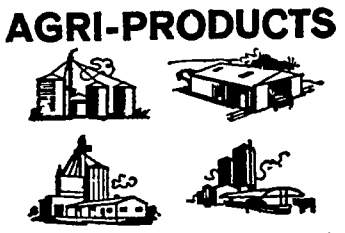

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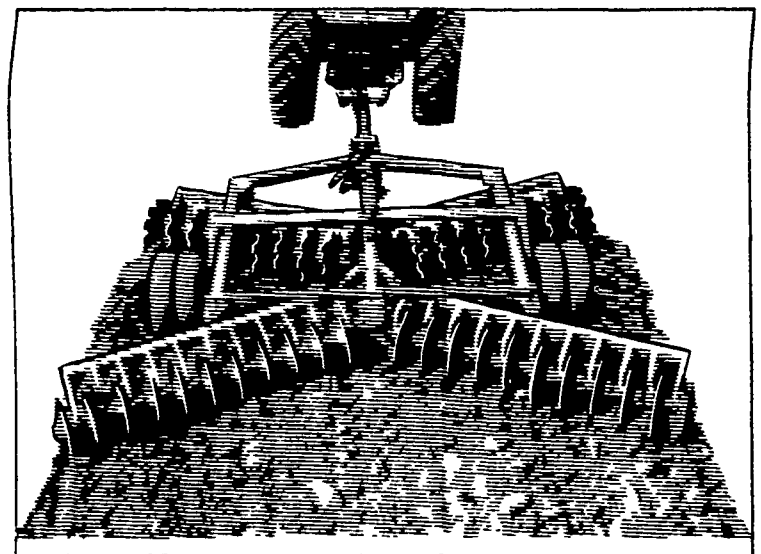

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Farm Women Societies

Society 1

The Society of Farm Women 1 met at the home of Mrs. Amos Shenk, Lititz RD2 last Saturday. Twenty five members and guests were present.

Miss Rachel Bollinger presented the devotions and roll call was answered by the women giving a bad habit they wished to break.

Mrs. Paul Kurtz, vice president, presided at the meeting. Mrs. Joseph Russel, chairman of the nominating committee presented the following slate of officers for election: Mrs. Kurtz, president; Mrs. Noah Kreider, vice president; Mrs. Elmer Hershey, recording secretary, Mrs. Willis Bucher, corresponding secretary, Mrs. Franklin Weber, treasurer.

Mrs. Graybill Hollinger, outgoing president, conducted the election of the officers.

During the business meeting, the society members voted to give a $10 donation to the Needlework Guild. It was reported that seven members folded Christmas Seals at the Health and Welfare Center on Oct. 13.

The Lancaster County Farm Women's Convention will be held at the Lancaster School of the Bible on Saturday, Nov. 4. Registration will be held at 10:30 a.m. and luncheon served at 12 noon.

Mrs. Kurtz and Mrs. Kreider will take table arrangements to the convention.

Guest speaker at the convention will be Mrs. Donald McKechnie, from Ottawa, Canada. Her topic will be "Uniquely a Woman."

Society members are asked to bring baked goods and food for the bazaar table.

Rev. Frank Reynolds, from Teen Challenge, Rehrersburg, accompanied by three boys, presented a program at the society meeting Saturday.

The next meeting will be held at the Milton Hershey Medical Center Nov. 3. Society members will meet at the crossroads at Brickerville at 6:15 p.m. Members husbands are invited to go along.

Society 2

Farm Women Society 2 met in the home of Mrs. Roy Shelly of Elm Saturday afternoon with Mrs. Harry Miller serving as co-hostess.

The president, Mrs. Marlin Hosler, presided at the business portion of the meeting. Mrs. Miller led the devotions.

The County Convention will be held Saturday, Nov. 4 at the Lancaster School of the Bible, Eden Road, Lancaster.

Members are asked for donations of baked goods and other goodies for the bazaar table.

Roll call was answered by paying dues. There were 21 members and one visitor present.

A donation of money was given to the United Campaign.

Mrs. Paul Donough was elected vice-president, Mrs. Layser Shenk, recording secretary, and Mrs. Earl Petticoffer, corresponding secretary.

Members and friends will tour the Hershey Medical Center, Hershey Founders Hall and also the Pultchotken Manor Farm in Myerstown on Thursday, Oct. 19.

Society 19 will entertain Society 2 at the Lititz Church of the Brethren on Saturday, Oct. 21.

The yearbooks were planned for the coming year and a report was given from the food stand held at the Manheim Farm Show.

Secret Sisters were revealed and new names picked for next year.

The next meeting will be held Saturday, Nov. 11 in the home of Mrs. Nathan Oberholtzer in Manheim.

Society 8

Farm Women Society 8 members heard a book review by Mrs. Frank Eshelman on Saturday afternoon. The book was "Pocahontas" by Philip L Barbour.

The Society members met at the Chiques Methodist Church, Mount Joy. There were 24 members and one visitor present Mrs Alice Myers read from Proverbs 8 during the devotional period

Anna Mae Derr, president, was in charge of the meeting Minutes of the September meeting were read by Miss Mary Grace Martin. Other committees gave their reports. Refreshments were served by the hostesses for the afternoon.

Events upcoming for Society 8 are· Sewing at the General Hospital on October 25 from 9 a.m to 2 p.m.; the County Convention to be held at the Lancaster School of the Bible November 4; a 50th Anniversary Dinner at Hostetter's for Society 8 members and their husbands at 6:30 p m. November 11.

Speaker at the anniversary dinner will be Francis Warfel.

Society 13

Farm Women Society 13 met at the home of Mrs Irvin Leaman, Ronks Devotions were conducted by Miss Linda Leaman

Vocal and instrumental music was presented by Mr. and Mrs Aaron Snader and Miss Linda Leaman.

Mrs. R. Eugene Hummel, president, presided at the business portion of the meeting. It was announced that members attending the County Convention are to take gift-wrapped favors for exchanging

Election of officers was held. Mrs. Irvin Leaman was elected president; Mrs. Gordon Rietzel was elected vice-president; Mrs. Ervin Brown, recording secretary; Mrs. William Schroeder, corresponding secretary, and Mrs. John Denlinger, treasurer.

Plans were made to sew cancer pads at the home of Mrs. Ervin Brown beginning at 9 a.m. to 3:30 p.m. October 31 Members are asked to bring a covered dish for lunch.

Members will meet for a Christmas decoration workshop on November 14 at the home of Mrs Robert Sayres, Witmer.

The next regular monthly meeting will be held November 10 at the home of Mrs. Robert Sayres Mrs. Eugene Hummel will serve as cohostess

Society 29

Farm Women Society 29 met at the home of Mrs. John M. Heisey, Mount Joy, Monday evening Featured speaker for the evening was Mrs Wallace Heisey who gave a gift-wrapping demonstration entitled "Packages for Pennies."

Mrs. Heisey explained that a gift is appreciated more by the recipient when the giver adds a personal touch to the package Using shelf paper, ribbon and odds and ends that most people discard, she created inexpensive masterpieces. Each person resolved to wrap their packages more distinctively.

Mrs. Gerald Kreider led the group in devotions by reading from Psalm 107

Mrs Richard Garber, vice-president, opened the business meeting She urged members to attend the County Convention November 4 at the Lancaster School of the Bible. Mrs Joseph Russell III is Society 29's representative to the County Convention for Farm Women Woman of the Year. Mrs. Dale Hiestand is on the ballot for Coutny treasurer

Mrs. Garber announced the State Convention to be held January 8 and 9 at the Forum The Penn Harris Motor Inn will host the tea and banquet for the Convention

Mrs Eugene Wenger, 1973 program committee chairman, announced next years programs

Mrs J. Kenneth Miller was installed as Society 29's newest member It was mentioned that three vacancies for membership exist

Mrs Garber announced the proposed budget for the coming year and the group voted to accept it.

Hostesses for the evening were Mrs. John M Heisey and Mrs Elvin Brenneman

Society 29 will meet November 20 at the home of Mrs Walter Mowrer for fall decoration demonstrations Each member is to bring 29 cookies for a "Cookie Swap" when members will exchange cookies and recipes

Society 31

Farm Women Society 31 met Monday evening at the home of Mrs Samuel Glick with Mrs Kenneth Rutt cohostess. For roll call, each member brought a wedding picture

New officers were elected as follows Mrs. Kenneth Rutt, president, Mrs. Robert Wenger, vice-president; Mrs. Samuel

(Continued On Page 28)

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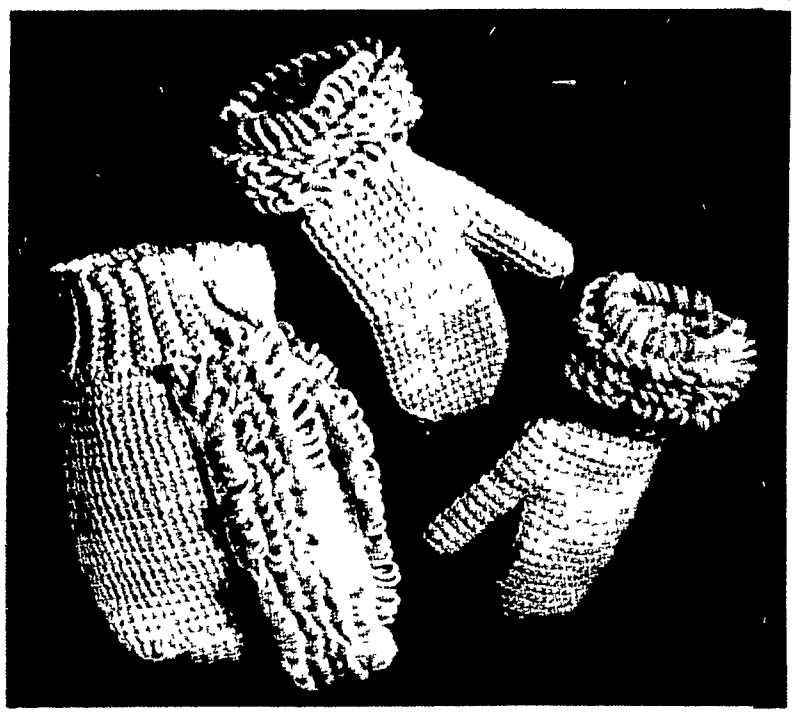

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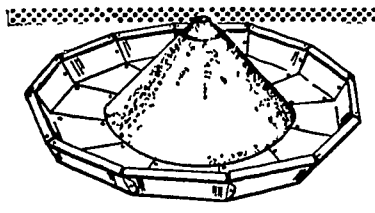

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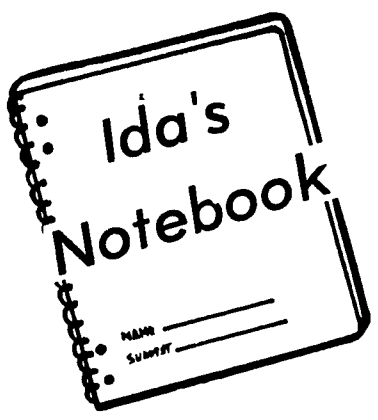

Ida Risser

Last Sunday afternoon Cindy and I took a walk through the fields and along the woodland. We were hunting for dried grasses. It was rather late in the season and we found they had dried naturally on the stalk but still stood erect in shades of brown, gray and white. I'm sure that all they need is a few bright straw flowers at the base to make a winter bouquet.

We usually find a tree or bush which we can't name and so we hunt it up in our "Tree" book.

Philip is studying his environment in science class at school. He tells me his list of wildflowers and weeds was one of the longest. This could be because when we take a walk we try to name all the plants that we see, and so he has learned to be observant.

Lancaster County has been settled for approximately 250 years by farmers who came from Germany, Switzerland, Ireland and many other countries.

During the ensuing years their children have married and intermarried until today it isn't too unusual to find a couple who are third or fourth cousins. Many times they don't realize this relationship until someone hunts up their geneology.

This story is told about my Grandfather Landis. Whenever he told his mother about the new girl he had met, she would say that is a cousin. After being told this several times he burst out saying "Who can I go with, everyone is my cousin."

xxx

We've been having a few unusual foods recently. My parents gave quinces which they got in Berks County and our son brought a basket of mushrooms from a friend in Chester County.

But we are willing to try most anything. I believe that children's eating habits are only as finicky as their parents eating habits.

Societies

(Continued On Page 27)

Glick, secretary, and Mrs. David Delong, treasurer.

All members were urged to attend the County Convention November 4 at the Lancaster School of the Bible, and to take something for the bazaar table It was also announced that the State Convention would be held at the Penn Harris Hotel January 8 and 9, 1973. A 25 cent favor is to be taken by each member attending

Mrs Charles Miller of Betty's Crafts presented a ceramics demonstration

Farm Women Calendar

Saturday, October 21

1·30 p.m - Farm Women Society 19, entertain Society 2, Lititz Church of the Brethren

1 30 p m - Farm Women Society 12 meets

Wednesday, October 25

9 a m - Farm Women Society 8, sewing, Lancaster General Hospital

Thursday, October 26

Farm Women Society 11, Community House, Mechanic Grove

Saturday, October 28

1 30 p m - Farm Women Society 4, home of Mrs Edith Musser, Manheim RD1.

1·30 p.m - Farm Women Society 5, entertain Society 19, and County Officers, Coca Cola Hospitality Room, 1428 Manheim Pike, Lancaster

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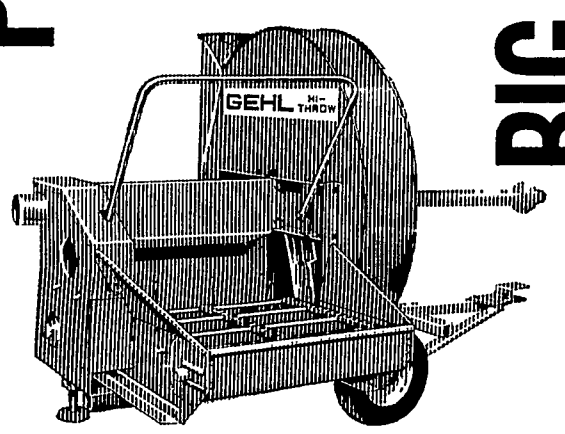

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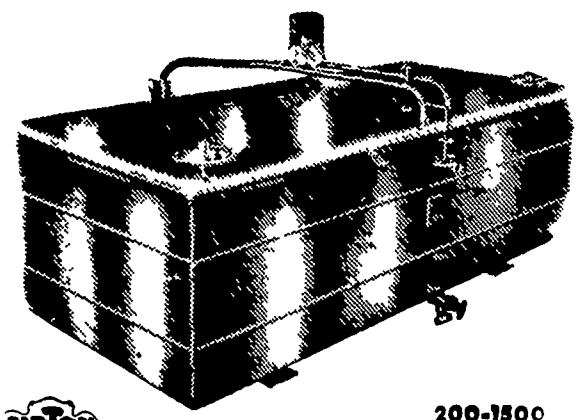

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Ladies, Have You Heard?

By Doris Thomas, Extension Home Economist

Doris Thomas

Popcorn for Halloween

Now that there's a nip in the air and a fire in the hearth, bring out the popcorn popper. There are hundreds of varieties of popcorn from which to choose. And popcorn is an excellent way to meet the demands of "Trick or Treat" at Halloween.

About 75 percent of popcorn is the larger yellow variety. But both the yellow and white have about one-seventh the calorie content of sweet corn. One cup of plain unseasoned popped corn contains about 25 calories. Keep in mind this calorie count is without butter or fat. You can count popcorn as a serving of the bread and cereal group from your daily food guide, too.

Raw popcorn comes in bags or cans, or for extra convenience in its complete with oil and seasonings. When you get the popcorn home, store it in an airtight container in a cool place to help the kernels retain moisture. It's the moisture in popcorn which turns to steam and causes it to "pop." One pound of popcorn generally yields 60 to 75 cups of popped corn And that means an economical snack.

Start preparing for your masked visitors now. Their trick will really be a treat that's good Halloween insurance for you.

Put Fabric Leftovers To Work for You

Fabric leftovers that are too big to throw away yet almost too little to bother with sometimes end up in a back of a closet or drawer. But there are lots of ideas around to help you make use of these fabric pieces.

One answer is to make a matching handbag or tote bag. Patterns of various kinds are available, and you can buy handles at craft shops and notion counters. Or buy a kit to make a tote bag. It includes stiffening material and all other supplies and directions. You use the fabric of your choice and have a professional looking bag for very little money and effort.

Many dress styles today show a combination of fabrics or colors. You may have enough leftovers for a yoke or a front dress panel or pleat inserts. By using pieces of fabric on hand you can cut down on the amount you need to buy.

If you have small children, or grandchildren, fabric leftovers are probably no problem for you. Leftovers are usually large enough for shorts, sleeveless blouses or tops and sun suits for children.

Since quilting is in vogue again, you might want to start a family heirloom with your leftovers. Those patchwork quilts bring back fond memories of favorite clothes and happy associations

If you really can't be bothered using up all the leftovers, sort out the largest pieces and give them to groups whose members sew Some sewing groups use the materials for making children's clothes or handicraft items and will be glad to receive the large pieces practical for their use.

Creative women concerned with stretching the family budget find great satisfaction in being able to make "something for nothing"

Tips on Planning Your Living Room

When studying the plans for a new home you're building give some thought to your living room. Mrs. Helen Puskar, Extension home furnishing specialist at Pennsylvania State University, says you'll want to arrange the room to avoid cross traffic. Traffic that passes directly through the room will divide the living space and interfere with conversation or possibly with television viewing. Eliminating cross-traffic also helps to reduce cleaning chores and wear on floor covering.

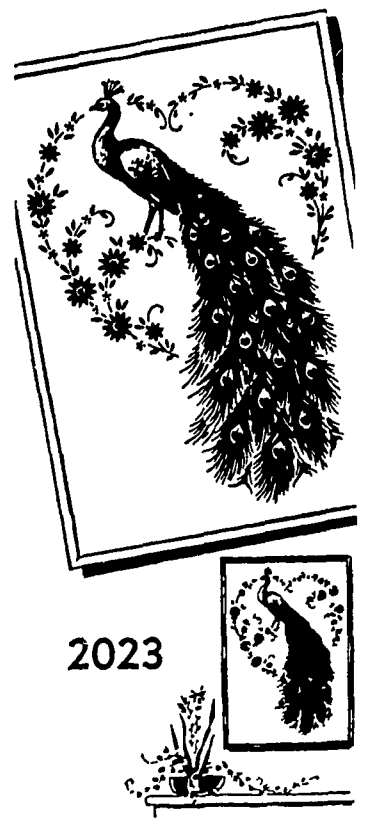
Clean Gardening Tools

Metal gardening tools need a few minutes care before the cold and snow arrive. Cleaning after each use is a good practice, but often this doesn't get done. So plan to clean now before you store them away for the winter.

Don't hesitate to use a little soap and water. Remove rust with steel wool or a wire brush And, while you're at it, hone the cutting edges Finally, dry the tools, coat them with oil, and store, suggests Extension Service Agricultural engineers at Pennsylvania State University.

Needle Arts

By NANCY SEWELL



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Harvesting apples at the right stage of maturity to lengthen their storage life and prevent scale is very important, say Extension Service pomologists at Pennsylvania State University *Quality and appearance are also* influenced by color of fruit condition of trees, and kinds of containers used for storage

Mow Lawns

Mow lawns and other turfgrass areas through fall and until growth stops because of cold weather, suggests John C Harper II, Extension Service agronomist at Pennsylvania State University

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Pork Imports Halted from Cholera-Infected Countries

The U.S. Department of Agriculture (USDA) has amended its import regulations to prohibit the importation of live hogs and fresh pork from nations where hog cholera is known to exist.

Officials of USDA's Animal and Plant Health Inspections Service (APHIS) said the action becomes effective immediately, to eliminate any possibility that additional hog cholera infection could be introduced into the U.S., and thereby add to the spreading outbreak which has recently hit several midwestern and southeastern States.

The change adds hog cholera-infected countries to the list of countries infected with foot-and-mouth disease and African swine fever and from which no live hogs or fresh pork can be imported into the United States. APHIS officials explained that only Australia, New Zealand, Canada, Northern Ireland and the Republic of Ireland are considered free of the three diseases and therefore will be eligible to ship fresh pork and live hogs into the U.S.

"The recent outbreak of hog cholera has reemphasized the difficulty of eradicating this disease from the U.S.," APHIS Administrator Dr. F. J. Mulhern said. "While our former regulations were considered adequate to protect U.S. producers from foreign swine diseases in general, as we approach the point of eradication of hog cholera, we must ensure that all potential sources of infection have been closed off," he emphasized.

Dr. Mulhern indicated that considerable progress has been made in eliminating this deadly swine disease from the U.S., since the Cooperative State-Federal hog cholera eradication program began in 1962. He noted, however, that the recent outbreaks apparently resulted in part from a degree of complacency that has occurred along with this progress. Dr. Mulhern stressed that everyone in the swine business must continue to rigidly observe all of the prescribed precautions to prevent the spread of hog cholera—especially to thoroughly cook all garbage and meat scraps fed to hogs.

Under the amended import regulations, countries infected with hog cholera will be premitted to ship to the U.S. only a limited variety of specially treated pork products, such as canned hams and pork, and pork treated at the proper temperature so that importation could not be a source of introducing this disease into our country.

National Awards Made To Firefighter Heroes

National heroism awards to firefighters have been announced by Ward LaFrance, a fire engine manufacturer.

Captain John T. Dunne of Ladder Co. 175 Brooklyn, N.Y., who gave his life to rescue children he believed trapped on the third floor of a Brooklyn tenement, was named top recipient of Ward LaFrance's First Annual Fire Industry Award for Heroism. The $3,000 award was presented to his widow, and a gold enscribed plaque bearing his name and commemorating this achievement was presented to his family.

The second award of $1,000 was shared by two firefighters: Captain David T. Darby of the Oklahoma City Fire Department, Oklahoma City, Okla. and Luther P. Ludolf, firefighter-driver of the Birmingham Fire Department, Birmingham, Ala. They also received silver plaques.

Three firemen were nominated for the third award of $500, the first posthumously to fireman Joseph P. Jenkins of Salisbury, N. C. and the other to a team of two firefighters, Assistant Chiefs David Volles and Roy McCarty of Fayetteville, N. Y. Bronze plaques were also presented.

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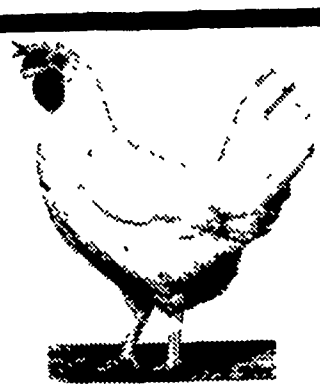

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FEED LETTER

CORN IS CORN??

I used to think that corn was corn, and that's that. 't'aint so. There's five different grades, I was told, ranging from 8.4 per cent protein to 9.1 per cent protein, and 73.9 per cent t.d.n. to 81.9 per cent t.d.n. Not only that, but most feed ingredients can vary, or come in different forms or values. For instance there is five ways to buy brewer's grains, twelve different kinds of distillers products, eight kinds of fish meals, seven kinds of linseed meals, seven kinds of molasses, five kinds of oats, seven kinds of soy bean meals, seven kinds of tankage, and twenty-four different kinds of wheat products, I was told. And too, I was told, there is 400 plus, other ingredients to choose from. Things like velvet beans, whale meat, starfish meal, skimmilk, pigeon-grass seed, olive pulp, hegari head chops (huh?), and ammoniated furfural residue. Whew!

Seems to me a farmer better get to know his feed company, what, with so many pit-falls and opportunities around, who knows what we're getting or missing out on?

Kinda makes a body wonder, don't it?

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P.O. BOX 266, LITITZ, PA. 17543

FARM INCOME STATISTICS:

Some of the most quoted—and misquoted—of all statistics are the U S Department of Agriculture's national farm income figures USDA publishes regularly a comprehensive set of income estimates relating to agriculture The major series, along with other important series from which they are derived, have been developed over more than a third of a century Each series, whether major or minor, is designed for a specific purpose For accurate results it should be used only in the way it was designed to be used Unselective use is a common cause of error Many figures may be vaguely reported as farm income — cash receipts, realized gross income, total net income, for example Yet there are billions of dollars worth of difference between them USDA's estimates center around two major concepts of farm income One views agriculture as a business or an industry and measures income from the job of farming The other views the people who live on farms and measures their income from both farm and nonfarm sources The major series in each classification and their relationship to other series are shown here

INCOME FROM FARMING, 1971	Billion Dollars
CASH RECEIPTS FROM FARM MARKETING Money received from sales of about 150 farm products.	53.1
GOVERNMENT PAYMENTS TO FARMERS Payments to farmers under farm programs. Net price support loans are included with cash receipts above.	3.1
NONMONEY INCOME Includes home consumption of farm products and imputed rental value of farm dwellings.	3.9
REALIZED GROSS INCOME FROM FARMING Income from farming available for all purposes—farm operation, family living and investment.	60.1
PRODUCTION EXPENSES All cash spent to operate the farm business, plus certain non-cash items. Includes depreciation of equipment and other capital items rather than current purchases of these items.	44.0
REALIZED NET INCOME USDA's standard net income figure. The word "realized" indicates that the figure has not been adjusted for changes in inventories. Represents return to operator for his labor and managment, the labor of his family and his invested capital.	16.1
NET CHANGE IN INVENTORIES Difference this year from last in quantities of each crop and livestock product held on farms, valued at average prices received by farmers during the year just ended.	1.3
TOTAL NET INCOME This figure is a component of national income figures of the Department of Commerce. It is published in the national income reports of that Department as "net income of farm proprietors."	17.4

PERSONAL INCOME OF FARM POPULATION, 1971	Billion Dollars
PERSONAL INCOME FROM FARM SOURCES:	
TOTAL NET INCOME FROM FARMING OF FARM RESIDENT OPERATORS This is the total net income of farm operators from farming minus the net income received by farm operators who do not live on farms.	14.6
FARM WAGES OF LABORERS LIVING ON FARMS Wages and other labor income for farmwork paid by farm operators out of their gross income to workers living on farms. These wages are a production expense to farm operators, but a source of income to the farm population.	1.2
CONTRIBUTIONS OF FARM RESIDENT OPERATORS AND WORKERS TO SOCIAL INSURANCE	0.4
TOTAL PERSONAL INCOME OF FARM POPULATION FROM FARM SOURCES	15.6
PERSONAL INCOME FROM NONFARM SOURCES: Includes wages, salaries, and other labor income of farm residents from nonfarm jobs, rents and royalties, dividends, and interest, net income from nonfarm business and professions, and transfer payments, such as unemployment compensation and social security.	13.9
TOTAL PERSONAL INCOME OF FARM POPULATION FROM ALL SOURCES	29.5

Work-at-Home Schemes

Ant time you're asked to send money for "information" concerning ways to earn money at home, you should be suspicious. You may be helping to fill the pockets of someone who has no intention of helping you find work. Penn State Extension home management specialists warn you to be aware of ads asking for money to "weed out curiosity seekers" or "to show good faith."

Some work-at-home schemes ask you to buy an expensive machine or other equipment or materials. The seller may promise to buy whatever you make. Many women have found that there is usually a catch in the promise—an out for the seller so he really doesn't have to keep his word. For example, he may say the things you have made are not up to his standards of quality.

Be suspicious of ads that promise enormous earnings, huge profits, or guarantee a market for what you make. It's a good idea to avoid any work-at-home plan that requires you to make an investment. Legitimate employers will pay you to work—not the other way around.

Women who do earn money at home usually have created their own jobs. They have thought of a product or service that someone needs and then they have supplied it. Making the most of a hobby or a talent is a good example.

CUSTOM BUTCHERING

Hogs Processed the old fashioned way.
Sausage, pudding, scrapple. Hams and Bacon cured.

Beef cut, wrapped and frozen.
Dried beef and bologna.

WE ALSO SPECIALIZE IN U.S.D.A.
GRADED SIDES AND QUARTERS.

CALL PAUL A. HESS
464-3711 or 464-3127

STIHL FS08 BRUSH CUTTER

THE MODERN AND EFFICIENT WAY TO

CUT BRUSH
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WEEDS
MATTED SHRUBBERY

Featuring the famous Stihl anti-viberation handles to cut down fatigue. Perfect Balance for easy handling.

JOHN L. STAUFFER

REPAIR SERVICE
Box 67 RD2
East Earl, Pa. 17519 215-445-6175

From Local Ag Teachers:

Thoughts in Passing

One of Lancaster County's newest vo-ag teachers is a lady, and she's the first in the county. Her name is Judith Levine and she teaches floriculture at the Brownstown Vo-Tech school.

Judy is a city girl. She grew up in Pittsburgh, but she says she got to know all about fruits, vegetables and flowers from her grandfather who sold produce off the back of a truck.

An August graduate of Penn State, Judy has a degree in agricultural education. At college, she concentrated on horticultural subject areas, paying particular attention to the cultivation of carnations.

She enjoys working with her students because she feels they are anxious to learn greenhouse work. Her pupils come to the school for half days only. They concentrate on practical work rather than theory.

"When they go out into the greenhouse industry, I hope my students will be able to work with people as well as flowers," Judy said. "And even if a student doesn't get into greenhouse work, we've still taught him or her the care of plants, flower arranging and an appreciation for growing things."

Judy said she likes Lancaster County, she likes the people both in and out of school, and she's sure she'll enjoy teaching here.

ATTENTION

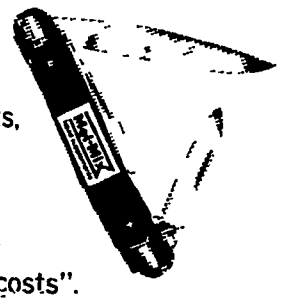
DAIRYMEN

WE OFFER complete sales and service on new and used dairy equipment
WE HAVE complete line of bulk milk tanks
WE SPECIALIZE in electrical and refrigeration sales and service for farm and commercial trade
WE OFFER 24 hr. per day answering service to serve you better.

CLYDE C. LUTZ
R.D. 1 Denver, Pa. Ph. 215-267-2132

When you open wide at the dentist's office remember to ask for a complete mouth check It's one of the ways to detect oral cancer early, according to your American Cancer Society.

Cattlemen: Cut Your Feeding Costs
WITH OUR LIQUID CONCEPT!



Mol Mix pays off in better dairy and beef production at lower costs, plus savings in time and effort. This all means more net profits for you. Stop in today and ask about our Special Stockman's Knife offer. Let us show you how Mol-Mix will fit your dairy and beef operation so that you can truly "cut costs".

Mol-Mix® liquid supplements the liquid leader

JOHN Z. MARTIN
New Holland RD1
Phone 717-354-5848

My Neighbors

"What would you charge me just to come in and lie down a while?"

Beefmen Hear Call For Sales Effort

"Though per capita beef consumption in the United States has nearly doubled during the past 25 years, cattlemen can't afford to be complacent about the future of their industry," said J C Holbert, prominent Iowa cattleman and Chairman of the Beef Industry Council of the National Live Stock and Meat Board, speaking at a meeting of the Oregon Cattlemen's Association Board of Directors at Eugene, Oregon, September 22. He said the various factors which brought about increased consumption — higher consumer income, improved production, feeding, marketing, processing, transportation, grading, and volume merchandising of a quality product — will have less influence on consumer demand in the future than they have had in the past The factors aren't less important but their principal impact has already been registered, he said.

"We have reached a plateau," Mr Holbert stated "Now where?"

His answer greater promotional efforts on the part of state and national programs.

"For these programs to be effective, the beef cattle industry will have to do a much better job of financing the promotion of their product than they have in the past," he said

Referring to financing methods of other product promotion groups, Holbert notes that with gross returns of nearly $15 billion last year, the beef industry invested only 1-50 of cent per dollar sale in state and national promotion programs. With a check-off based on the same ratio to gross returns that the hog producer pays — five cents a head, or an average of about one-tenth of one percent on the income from a 200-lb. hog — the 35 million finished cattle sold last year would have provided $10.5 million at 30 cents a head. Applying the same ratio as the dairy people, the check-off would be $3 50 a head for a total of $122.5 million. "What is so badly needed," said Holbert, "is a uniform policy of collection on which we can build a nation-wide program of research, education and promotion. The minimum check-off per head for beef cattle should be 25 cents.

"This increased funding is needed because it's so vitally important to the cattle industry that dynamic programs be developed to prove to consumers that there really is no substitute for quality beef with its juciness and flavor. And of particular importance," he continued, "is that we must teach the new homemaker the nutritional value and the overall goodness of beef. And there's a new homemaker coming into the market every 15 seconds," he said.

Try A Classified Ad It Pays!

ERTH-RITE SEA-BORN ALGIT

ZOOK & RANCK, INC.

R.D. 1 Gap, Pa. 17527
Phone 717-442-4171

BANKRUPTCY SALE

WILLIAM F. MOORE T-A LONG NECK SUPPLY CO.

THURSDAY, OCTOBER 26th AT 1 P.M.

at Palmers Shopping Center, Long Neck Rd.
Millsboro, Delaware. (Nr. Routes 5 & 24 - Bet. Rehoboth Beach & Millsboro, Delaware)

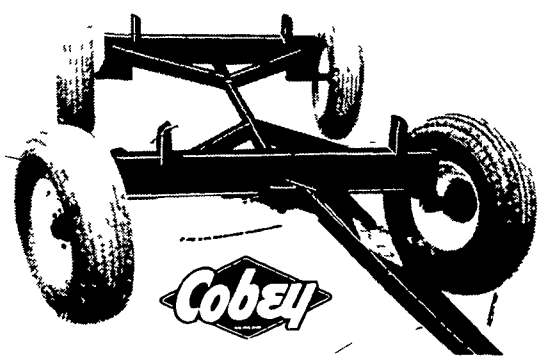
Complete Line of Hardware, Small Appliances, Fishing Tackle & Supplies, Plumbing Supplies, Brass and Copper Fittings, Hunting & Camping Supplies, Power Tools, etc. Nat'l Cash Register Key Machine, etc.

Inspection: Morning of Sale 10 A M to Time of Sale.

Terms & Conditions: Entirety Bid vs. Individual Lot. Cash, Certified Check, Travelers Checks or Personal Check approved by Trustee, Melvyn A Woloshin. Sale Subject to Confirmation By Referee in Bankruptcy. Call or Write for Free Brochure

RUDNICK & MATAS, Auctioneers
212 West 8th Street
Wilmington, Delaware
(302) 658-7264

FARM WAGONS



5 Ton - 62" Tread $189.00

6 & 7 Ton Models in stock.

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WOOD SHAVINGS & PEANUT HULLS

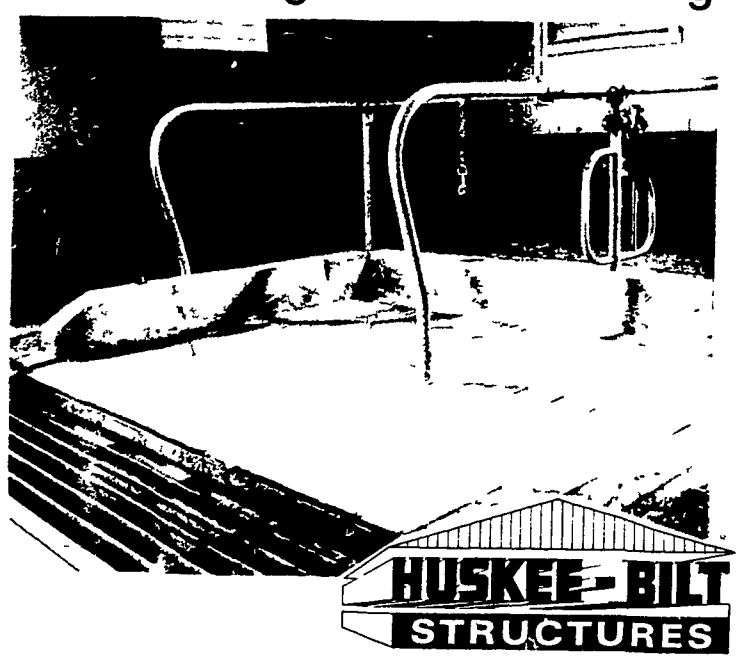
PEANUT HULLS NOW AVAILABLE.

CALL 299-3541

NOW IS THE TIME TO THINK . . .

COW MATS

With the High Price of Bedding



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• BADGER EQUIPMENT

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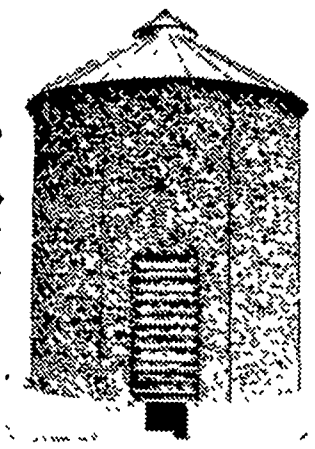
Phone 299-2536

Still your best crib buy
See Us Today
Over 1200 bu. capacity-



EXCLUSIVE SPEEDY ROOF RAFTERS MAKE *SPEEDY* CORN CRIBS

Twice as Fast *Twice as easy to erect*

Speedy roof rafters guarantee easy, proper placement of roof panels the first time Rafters add great strength to the roof Panels need only to be bolted together in three places Its another big time-saving feature you get only in Speedy Bar-Lok corn cribs.

Stands up best—lasts longer

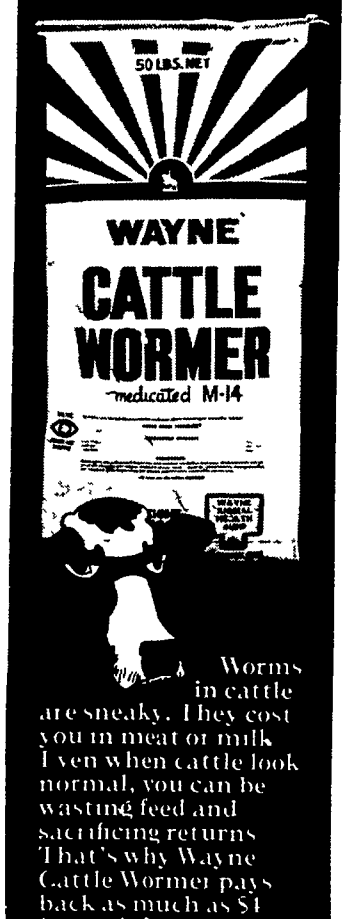
Wire mesh panels are 5-gauge wire — thick as a ¼" bolt! No bulge or sag. Sturdy 26-gauge galvanized roof is securely anchored to 9 steel roof rafters and side panels Can't blow off!

Come in today and see the Speedy Bar-Lok corn crib Let us prove to you that Speedy is twice as fast — twice as easy to erect Let us show you all the other features that make Speedy Bar-Lok your best corn crib buy.

GRUMELLI FARM SERVICE
Quarryville, Pa.
Ph: 786:3630

LANDIS BROS. INC.
Lancaster, Pa.
Ph. 393-3906

Get rid of worms before they steal you blind. Wayne Cattle Wormer



Worms in cattle are sneaky. They cost you in meat or milk Even when cattle look normal, you can be wasting feed and sacrificing returns That's why Wayne Cattle Wormer pays back as much as $4 for each $1 of cost Wayne Wormer is a complete medicated feed. Cattle eat it readily. It's effective against mature and immature worms. Non-toxic to beef or dairy cattle. Use as directed, of course. For complete information, write Cattle Wormer, Allied Mills, Inc., Chicago, Ill. 60606

WAYNE FEEDS
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ROHRER'S MILL
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JE'MAR FARM SUPPLY INC.
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R.D. 2, Columbia

DUTCHMAN FEED MILLS, INC.
R.D. 1, Stevens

STEVENS FEED MILL INC.
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POWL'S FEED SERVICE
R.D. 2, Peach Bottom

H.M. STAUFFER & SONS, INC.
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P.B. GUERNSEY SALE

THURSDAY, OCTOBER 26 - 12:30 NOON

At the Ass'n. Sales Pavilion, Lancaster, Pa.

47 HEAD — Including 3 Bulls of service age, all of which have been show winners during the recent season.

31 of them either fresh in Oct. or due in Nov.

Most of the consignments have extremely good records, the heifers on their dams, which should give you assurance that this sale offers money-makers.

The majority offer the opportunity to add to your fall production and particularly make good use of the high priced feed you are forced to use this winter. It is a good time to cull and keep or buy only the best.

SALE MANAGED BY:

PENNA. GUERNSEY BREEDERS' ASS'N.

P.O. BOX 458 CAMP HILL, PA., 17011

TERRA ALTA STOCKYARDS, INC.

TERRA ALTA, WEST VIRGINIA

ANNOUNCES SPECIAL FEEDER SALES

Oct. 25- 7:30 P.M. Demonstrational Calf Sale. This sale is co-sponsored by the West Virginia Cooperative Extension Service. Steer and Heifer calves only. All calves dehorned. 300 to 650 lbs. will be graded in uniform lots by weight and grade. (1500 to 1800 head.)

Nov. 3- 2 P.M. Special Roundup Feeder Sale 2 year old yearlings and calves 1200 to 1500 head.

All good native cattle from local farms
For further information on
Special Sales or our weekly Feeder Sales

CALL RUSS STOVER, MANAGER

TERRA ALTA STOCKYARDS INC.

Terra Alta, West Virginia

Phone 304-789-2788

ATTENTION

FARMERS

If you expect to buy a 90 - 100 Hp tractor anytime within the next year and want real quality with a bargain price, you *can't* afford to pass up this offer. We presently have 2 Demo Rental Case 970's for immediate sale. Both have Factory Warranty and can be financed until March 1, 1973 with no interest.

970 w-o cab, Power Shift, Plus other options Reg. Price $11,907.00 **No Trade Price $8500.00**

970 w cab, Heater, Power Shift, Plus other options Reg. Price $13,175.00 **No Trade Price $9,500.00**

A. L. Herr & Bro.

Case, New Idea, Dunham, Gehl
Sales & Service

312 Park Ave.
Quarryville, Pa.
717-786-3521

VALUABLE CHESTER COUNTY FARM

105 Acre "Edgewater Farm"

Between Cochranville and Gap
RIDGE AVE. & Both Sides New & Old RTS. 41
ATGLEN BORO, Also W. Fallowfield & W. Sadsbury
Twps. At Rts. 372 & 41 — 3 Mi. W. of Parkesburg

ABSOLUTE AUCTION

Clear of Mortgage-As Parcels or Entirety-To Highest Bidders

Of Special Interest to Builders-Developers!

MAJOR PORTION IN BORO OF ATGLEN—Zoned R-2 Public Water— Sewer—Gas at Property CLOSE TO EXCELLENT OCTARARA AREA SCHOOL DISTRICT — NEAR NEW PLANTS (Green Giant, Diversified Printing, American Hardware) — VALLEY CREEK FLOWS THRU PORTION OF PROPERTY— CHESTER COUNTY FIELDSTONE FARMHOUSE — In Need of Restoration. LARGE BANK BARN. SILO. OTHER FARM BUILDINGS

Inspection: Sunday, October 22 from 1 to 4 P.M., DST.
Sale on Premises: SATURDAY, OCTOBER 28 at 11 A.M., DST.

15 percent Deposit at Sale — Request Illustrated Brochure

Louis Traiman AUCTION COMPANY — Brokers - AUCTIONEERS 1519 SPRUCE ST., PHILA. (215) KI 5-4500

Governor Milton Shapp, second from left, was recently presented with a commemorative medallion by members of the Keystone chapter of the Soil Conservation Society of America. Participating in the presentation were Keystone chapter president Ed Tompkins, far left, Afton Schadel, next to Shapp, and Orval Bass, district conservationist for the Lancaster County SCS.

VIRGINIA BEEF YEARLING STEER SALE

HARRISONBURG, VIRGINIA
Tuesday, Oct. 24, 1972
1:00 P.M. (E.D.T.)
Rockingham Livestock Sales, Inc.

1800 STEERS
Angus Charolais
Hereford Crossbred

1. Steers weighing from 600 - 1000 Lbs.
2. All cattle dehorned or polled.
3. Steers officially graded and sold in uniform lots of choice, good, medium and common.

VIRGINIA BEEF FEEDER CALF SALE

HARRISONBURG, VIRGINIA
Tuesday, Oct. 31, 1972
7:00 P.M. (E.S.T.)
Shenandoah Valley Livestock Sales, Inc.

1000 CALVES
Angus Charolais
Hereford Crossbred

1. Steers and heifers weighing from 300 - 700 lbs.
2. Dehorned, vaccinated for shipping fever and blackleg, malignant edema.
3. Heifers guaranteed not bred, 20 percent refund if bred. Steers guaranteed, 10 percent refund on stags.
4. Calves officially graded and sold in uniform lots of fancy, choice, good and medium

SPECIAL PRICE ON

- Silo Plastics by the roll and silo caps. All sizes.
- ACID CLEANERS
- MAES INFLATIONS
- Cattle Wormers

AARON S. GROFF

Farm & Dairy Store

RD3, Ephrata, Pa. Phone 354-0744

17572 (Hinkletown) *Store Hours 7 A.M. to 9 P.M. Closed Tue. & Sat. at 5:30 P.M.*

Special Calf and Feeder Cattle Sales

Farmers Livestock Exchange, Inc.
Winchester, Va.

Thursday, November 2—7:00 P.M.
Thursday, November 16,—7:00 P.M.

— Please have cattle in by 4:00 P.M. on day of Sale —

— Consign Your Cattle to One of These Sales —

Lindy Heironimus, Mgr.

Phone (703) 667-1023

IS HIGH MOISTURE CORN YOUR STORAGE PROBLEM?

Then use GRAIN TREET from Kemin Industries, a leader in grain preservation. This method is an easy, sure and economical way to treat high moisture corn for open storage. After treatment, high moisture corn can be placed in any protected area.

GRAIN TREET Distributed by

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CASSEL MUMMAU

R.D. No. 1 Phone 717-653-4355 Mount Joy, Penna.

9 More Counties Approved for Emergency Feed

Nine additional counties have been added to the list of 43 counties to receive emergency livestock feed according to Dorothy Neal, Chairman of the Lancaster County Agricultural Stabilization and Conservation (ASC) Committee. They are: Adams, Berks, Bucks, Dauphin, Lebanon, Montour, Union, Warren, and York Counties. These are in addition to Armstrong, Bedford, Blair, Cambria, Cameron, Centre, Clarion Clearfield, Clinton, Columbia Crawford, Cumberland, Erie, Fayette, Forest, Franklin, Fulton, Greene, Huntingdon, Indiana, Juniata, Lackawanna, Lawrence, Luzerne, Lycoming, Mercer, Monroe, Montgomery, Pike, Schuykill, Somerset, Sullivan, Susquehanna, Tioga, Venango, Wayne, Wyoming, Bradford, McKean, Mifflin, Northumberland, Potter, and Snyder Counties previously approved.

In order to be eligible to receive emergency livestock feed, applicants in the judgment of the county ASC committee must meet all of the following requirements: (1) He does not have sufficient feed including hay, pasture, and range for his livestock for the authorized period; (2) A serious loss of his feed crops including his available hay, pasture, or range must have been suffered by him because of the emergency; (3) Feed purchases, including forage, larger than usual are necessary because of the emergency, and (4) It would be an undue financial hardship for him to obtain sufficient feed through normal trade channels.

Producers eligible to receive emergency livestock feed will genrally be able to purchase feed at approximately the following prices, per ton, for primary livestock, which is defined as dairy cows two years old or more, other cows and bulls for breeding stock, replacement yearlings, replacement calves, sheep and goats for breeding, replacement lambs and kids: Corn, $33.20 and oats, $30.00 per ton — Secondary livestock which is all other cattle two years old or more, all other yearlings, all other calves, all other sheep and goats, all other lambs and kids, sows and hogs on full grain ration, all other swine, mules, work horses and colts raised for work at $46.40-ton for corn and $40.00-ton for oats.

The original 43 counties have received or have on order 91 rail cars of corn and 31 cars of oats, the only grains available in Pennsylvania.

USDA Declares National Hog Cholera Emergency

In a move to protect the $40 million swine breeding and feeding industry in Pennsylvania, Secretary of Agriculture Jim McHale has expanded an earlier embargo on the movement of hogs and pigs into the Commonwealth

Beginning at midnight, Oct. 10, breeding stock from states where hog cholera has been diagnosed were not permitted to come into the state An earlier proclamation applied only to feeder swine Hogs and pigs from non-quarantined areas within an infected state and consigned directly to a slaughterhouse will still be accepted

Pennsylvania is the sixth leading state in hog slaughter, processing some 4,282,000 head in 1971, about five times as many as produced on Commonwealth farms

McHale commented that Pennsylvania was afforded Hog Cholera-Free status, July 19, 1971, and the Department, through its Bureau of Animal Industry, "will take whatever steps are necessary to maintain the health of this important agricultural enterprise in the Commonwealth"

The 16th annual Keystone International Livestock Exposition, which begins a week-long run, November 4, at the Farm Show complex, had to return more than 200 entries to Ohio and Indiana swine breeders. Nearly 600 head will still be shown from uninfected states.

Live High ...

GO CLASSIFIED

• SPECIAL FALL FEEDER SALES •

FRIDAY EVENINGS AT 7 O'CLOCK

NOVEMBER 3, AND 17

VINTAGE SALES STABLES INC.

Box 100, Paradise, Pa. Lancaster County

The Heart of Pennsylvania Steer Feeding Country

Anyone Wishing to Consign Cattle Telephone

Area Code 717-442-4181

KENNETH E. HERSHEY, MANAGER

SPECIAL SALE

Friday, October 27, 1972

7:30 P.M.

500 HEAD 500

Charolais, Angus and Hereford Calves and Yearling steers and heifers.

No paint marks or hip tags on any of these cattle. All cattle weighed on sale day.

Beef breeds and some Holstein steers. Sorted in uniform lots.

Regular Sale Date every Monday 2 P.M.

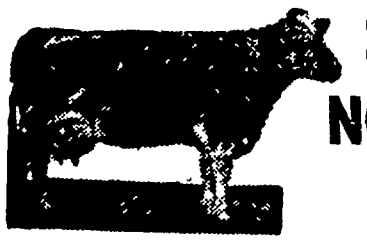
For Further Information Contact
J. FRANCIS TINSMAN

LEESBURG LIVESTOCK MARKET

Leesburg, Va. Phone 703-777-1411
or 703-777-3521

CARL DILLER
EARLY FALL
HOLSTEIN SALE

Located 6 miles South of Lancaster along Rt. 222, 6 miles North of Quarryville, Lancaster County, Pa.



SATURDAY, NOVEMBER 4, 1972

1:00 P.M. Sharp

SPECIAL FEATURE—10 DTRS. OF WHIRLHILL KINGPIN. KINGPIN DTR. WITH 2 YR. OLD RECORD 16,038M, 654F, 4.0% DHIR RECORD. SHE WAS CLASSIFIED IN MAY 1972 "VG" AS A 3 YR. OLD.

EMPEROR DUKE ARCHIE DTR. WITH 2 RECORDS OF 16,000M. SHE IS BRED TO PENSTATE STAR MAN.

SERVICE AGE BULL SELLS FROM A DAM WITH 2 YEAR 1 MO. 330 DAYS 17,154M, 600F. HIS SIRE IS WALHOWDON PRESIDENT VERNON.

Sire Power, Atlantic Breeders, Curtiss and ABS having dtrs. of the following sires sell. Paclamar Astronaut, Woodbourne Lass Reflection, A Citation Sovereign, Simpson Farm Tidy Gent, Wis Symbol Pride, Osborndale Olam Fobes, Arlinda Ace.

Service Sires-Penstate Star Man, Win Farm RA Magic, Penn Gate Reflection Admiral, Lemax Leader Ideal.

Mostly Registered, several nice Grades sell. Nearly all young cows and 2 year olds with the kind of udders you will appreciate. Either fresh or right ready. Several due later in the fall.

Catalogs at ring side. Mostly tested for immediate Inter-state. Be sure to see them sell.

CARL DILLER, Owner
2112 South View Road
Lancaster, Pa.
Phone 717-464-2233

J. Everett Kreider, Auctioneer

Lunch Available

NEW HOLLAND SALES STABLES INC.

ANNUAL DAIRY SHOW & SALE

WEDNESDAY, OCTOBER 25, 1972

SHOW 10:00 A.M. SALE 12 NOON

New Holland, Pa.

Official Judge - Dr. John L. McKitrick, Columbus, Ohio.

250 — TOP HOLSTEINS — 250

Individually selected for dairy type and high production from outstanding herds in the United States and Canada.

Many classified and many with official records.

Sires represented - Whirlhill Kingpin, Lassie Leader, Seiling Rockman, Paclamar Astronaut, Sons of Penstate Ivanhoe, plus many others.

Come and see the judging and purchase any of these Top Cows.
The sale of prize winning cows will be at 1:00 p.m.

Abe Diffenbach, Manager — Henry Kettering, Pedigrees

★ Public Sales Register ★

SAT. OCT. 21- 12 Noon Wilmer Blank Registered and Grade Holstein Dispersal located ½ mile South-West of Ickesburg along Rt. No. 17, Perry County, Pa. 12 miles South-West of No. 322. Carl Diller and J. Everett Kreider, Auctioneers.

1972 GRADED FEEDER CALF SALES

PETERSBURG STOCKYARDS
PETERSBURG, W. VA.
Phone 304-257-7851

SALE STARTS AT 1 P.M. (DST)
THURSDAY, OCT. 26

800 HD. HEREFORD, ANGUS & CROSSES

Sponsored by:
WEST VIRGINIA UNIVERSITY AND
WEST VIRGINIA STATE DEPARTMENT
OF AGRICULTURE.

82 SELECTED HOLSTEINS

AT AUCTION

HALLOWEEN SPECIAL

MONDAY, OCTOBER 30th — 11 A.M.

Charles Myers Sale Barn, Lancaster, Pa.
Location: The Myers Sale Barn is west of Lancaster near Rte. 283. Exit at Florys Mill Road, just past Atlantic Breeders stud barns
Phone: 717-569-2106

SELLING 7 BULLS - 51 COWS - 24 BRED
HEIFERS due shortly after the sale

These cattle have been selected in Pa., N.Y. and Md. They are an outstanding group. All young cows and bred heifers. Many show prospects that will be ready for Farm Show. A load of real top ones from Cortland Co., N.Y. The bulls are from high record dams all Excellent or Very Good - ready for service.

There are 7 Red & Whites including 3 bulls.
Cattle will be in for inspection Saturday and Sunday prior to sale.

FOR INFORMATION or CATALOGS or CREDIT ARRANGEMENTS
CALL CHARLIE MYERS
Phone: 717-569-2106

Auctioneers - Charlie Backus, Doty Remsburg, John Merryman
Pedigrees - Horace Backus
The Merryman Company
Sparks, Maryland 21152
Phone: 301-771-4321 or 4624

A. Doty Remsburg
Jefferson, Maryland 21755
Phone: 301-473-8214

MON. OCT. 23- 1 P.M. Collector's and Museum Sale, Oil well drilling tools and wood working machinery at Auction located halfway between Linesville and Conneautville, Pa., 1 mi. north of Center Road Tavern. Sale by Ralph Cole, Conneautville, Pa RD2, Earl and David Nicolls, Auctioneers.

MON. OCT. 23- 7:00 P.M. Annual Fall Special Feeder and Replacement Cattle Sale at Woodstock Livestock Market, U.S. Route 11, Woodstock, Va.

WED. OCT. 25- 7:30 P.M. Demonstrational Calf Sale at the Terra Alta Stockyards Inc. Terra Alta, West Virginia.

THURS. OCT. 26- 1 P.M. Graded Feeder Calf Sale at Petersburg Stockyards, Petersburg, West Virginia sponsored by West Virginia University and West Virginia State Department of Agriculture.

THURS. OCT. 26- 1 P.M. Bankruptcy Sale for William F. Moore T-A Long Neck Supply Co. at Palmers Shopping Center, Long Neck Rd., Millsboro, Delaware. Rudnick & Matas, Auctioneers, 212 West 8th St., Wilmington, Delaware.

THURS. OCT. 26- 12:30 Noon P. B. Guernsey Sale at the Ass'n. Sales Pavilion, Lancaster, Pa. 47 Head. Sale Managed by Penna. Guernsey Breeders' Ass'n. Camp Hill, Pa. 17011

SAT. OCT. 28- 10:00 A.M. Public Sale of Antiques, Moden Furniture and Glassware located on Butter Road, off Rt. 23, ½ mile between N. Groffdale Road and Farmersville Road. Glassware will be sold first. Also being sold a 1968 Wheel-Hard Top Camper at 1 P.M. Terms by Leah Fisher; Robert E Martin and Frank L Steller, Auctioneers

FRI. OCT. 27- 1 P.M. 2nd Feeder Calf Sale to be held at the Farmers Livestock Exhange, Inc. located 1½ miles west of Winchester, Va. on U.S. Route 50.

LLOYD H. KREIDER
AUCTIONEER
and
SALES MANAGER
330 West State St
Box 2 RD1
Quarryville, Pa. 17566
Ph: 786-3394

SAT. OCT. 28- 11 A.M. DST Valuable Chester County Farm located between Cochranville and Gap, Ridge Ave. and both sides New and Old Rts. 41, Atglen Boro, Also W. Fallowfield and W. Sadsbury Twps. At Rts. 372 and 41, 3 miles W. of Parkesburg. Absolute Auction, clear of Mortgage-As Parcels of Entirety-To Highest Bidders. Luois Trainman, Auctioneer.

SAT. OCT. 28- 1 P.M. Fall Feeder Cattle Sale of 500 Head Angus, Hereford, Crossbred Steers and Heifers at the Aberdeen Sales Co. Livestock Auction Market, Churchville, Harford Co., Md. located on Md. Rt. 22, 6 mi. east of Bel Air, Md. (via U.S. Rt. 1) and 6 mi. west of Aberdeen, Md (via U.S. Rt. 40 or Kennedy Highway. Sale by Aberdeen Sales Company

MON OCT 30- 11 A.M. 82 Selected Holsteins at Halloween Special Auction located at Charles Myers Sale Barn, Lancaster, Pa. The barn is west of Lancaster near Rte 283. Exit by Florys Mill Road, just past Atlantic Breeders stud barns Sale by A Doty Remsburg, Jefferson, Maryland and The Merryman Company, Sparks, Maryland. Charlie Backus, Doty Remsburg, and John Merryman, Auctioneers; Pedigrees-Horace Backus.

WED NOV. 1- Horse Sale at his new place of business, 2 miles east of Intercourse. Sale: Tack at 6 P.M. Horses at 7 P.M Horses Hitched at 12.00 Noon. Sale by Paul Z Martin, Martin Auctioneers.

FRI. NOV. 3- 2 P.M Special Roundup Feeder Sale of 2 year old yearlings and calves at Terra Alta Stockyards, Inc., Terra Alta, West Virginia.

SAT NOV 4- 1 P.M Sharp. Carl Diller Early Fall Holstein Sale located 6 miles South of Lancaster along Rt 222, 6 miles North of Quarryville, Lancaster County, Pa Carl Diller, Owner, 2112 South View Road, Lancaster, Pa , J. Everett Kreider, Auctioneer.

WED NOV 8- 9 A.M Paul Z Martin's Last Consignment Farm Equipment Sale at his new place of business, 2 miles East of Intercourse, at intersection of Route 340 and New Holland Road, 4 miles South of New Holland Martin Auctioneers and Associates

FRI EVENING NOV 10- 5 30 P M and SAT. MORNING NOV 11 at 9 30 A M Public Sale of Garage Equipment, Tools, Office Equipment, Automotive Parts and Accessories, Trunks, Farm Machinery Parts, Hardware, Farm Supplies, Household Goods and Antiques on the premises located approx. 1 mile north of Stewartstown, Pa. at the intersection of Rt. 24 and the Plank Rd. Terms by Beatrice V Walker, Walker's Service Station, Stewartstown, Pa., Robert L. Sechrist, auctioneer.

SAT. NOV. 11- 11 A.M. Public Sale of Antiques and Household Goods located at Christiana Fire Hall. Sale by Etta May Eckert; Lloyd H. Kreider, Auctioneer.

MON. NOV. 13- 7:00 P.M. Annual Fall Special Feeder and Replacement Cattle Sale at Woodstock Livestock Market, U S. Route 11, Woodstock, Va.

SAT NOV 18- 10:30 A.M. Public Sale of Real Estate, Farm Machinery, Hay, Straw, Household Goods and Antiques located approx 1 mile west of Glen Rock and 3 miles from Rt. 83, off Rt. 216, turning at Strausbaugh Pontiac Garage and follow signs to sale. Sale by Mr. & Mrs. Russell Forry, Glen Rock, Pa. RD2, owners; Robert L. Sechrist, Auctioneer

SAT. NOV 25- 10 A M Public Sale of Arm Machinery, Corn, Household Goods, Antiques, & Butchering Tools located approx ½ mile from the Square of Cross Roads on the road to Brogueville, in Cross Roads Boro. York Co , Pa. Terms by Mr & Mrs Charles Grim, Felton, Pa , woners, Robert L. Sechrist, Auctioneer.

The American Cancer Society reports that one life in three is now being saved from cancer but it could be one in two without a single new research discovery if people understood the value of early detection and prompt treatment.

FREE!

Your sale can be listed in our Sales Register without charge Just mail details to Lancaster Farming, P O Box 266, Lititz, Pa 17543

ANNOUNCING

NEW POLICY AT
LANCASTER STOCK YARDS

STOCKER AND FEEDER AUCTION SALE TO BE HELD ON FRIDAYS DURING THE FALL SEASON

OCT. 27
Nov. 10-17-24 Dec. 8

STEERS — HEIFERS — BULLS
ALL GRADES, BREEDS, WEIGHTS
LOAD LOTS — SMALL LOTS

LANCASTER STOCK YARDS

Lancaster, Pa. Ph. 717-394-2611

FALL FEEDER CATTLE SALE

500 HEAD 500

ANGUS ★ HEREFORD ★ CROSSBRED
STEERS AND HEIFERS 450 to 1000 lbs.

Sale to be held at the ABERDEEN SALES CO. Livestock Auction Market, Churchville, Harford Co, Md, located on Md. Rt. 22, 6 mi. east of Bel Air, Md. (via U. S. Rt. 1) and 6 mi west of Aberdeen, Md., (via U. S Rt 40 or Kennedy Highway) on

SATURDAY, OCTOBER 28, 1972

Sale Time 1:00 p. m. Sharp!

Cattle will be sorted, graded and sold in uniform lots to suit buyers. There will be some 4-H and FFA calves sold individually suitable for showing.

We will sell some good Angus cows and Charolais cows bred back in this sale.

We welcome your consignments.

Aberdeen Sales Company
Complete Auction Management
P. O. Box 371, Aberdeen, Md. 21001
Phone: 301-734-6050
Night: 301-734-7105, 301-734-7978

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HOME OF QUALITY MACHINERY

CORN HEADS
FOR ALL COMBINES

FORKLIFTS

Case 580
Int. 5614
Ford 600

TRUCKS

1958 Diamond Reo 10 wheeler dump
1970 Int. Transtar twin screw
1961 G.M.C. Tractor
2 - 1961 Ford with 24' rollback
1968 G.M.C T tag with Welder
1958 Chevy dump
1965 Chevy T tag stake
1964 Chevy dump
1972 Chevy Pickup
1971 Ford Pickup
1972 Ford Pickup
1970 Ford chassis, air brakes, power steering

CORNPICKERS

NEW IDEA

2-310 1 row pull
7 1 row pull
2-10 1 row pull
4-12 roll mtd.
4-8 roll mtd
1-trailer husking bed
1-30" 12 roll bed
2-40" 12 roll bed
6-40" 8 roll bed
2-30" 8 roll bed
1-30" sheller
5-sheller attachments
grinder attachments

OLIVER

2 - 73 2 row pull
1 - 74 2 row mtd. sheller

FORD

1-2 row mtd
1-1 row mtd. sheller

INT.

1 - 1PR 1 row pull
3 - 2MH 2 row mtd

MISC.

1-Wood Brothers 1 row pull
2-A.C. 2 row mtd.
2-M.M. 2 row pull 12 roll beds

J.D.

1 - 18 1 row pull
1 - 227 2 row mtd
2 - 237 2 row mtd.

A.C.

170 - 2 row mtd.
190 - 2 row mtd.

TRACTORS

ALLIS CHALMERS
D19 Diesel 3 point
3-D19 Diesel snap coupler
I400 Industrial w-loader
D17 Diesel IV 3 point
D17 gas IV 3 point
D17 gas snap coupler
D15 gas II 3 point
D12 gas, 3 point, live P.T.O.
G, plow, cultivator
WD45 Diesel power steering
WD45 gas power steering

CASE
680 CK Diesel w-loader
1200 Diesel, 4 wheel drive 150 H.P.
3-930 Diesel standard
530 Diesel, direct drive
530 gas, direct drive
Super 400 Diesel
930 CK Diesel

JOHN DEERE
4520-2000 hours
3-4020 Diesels
2-4010 Diesel, turbo
2510 gas trycycle
2020 Diesel utility
2-2010
820 Diesel
2-730 Diesel
730 gas
3-720 Diesel
630 gas
520 gas
3-G, good power
H w-plow and cult.
3010 Diesel
5020 Diesel

FORD
5000 Diesel "new"
860 gas
861 gas w-loader
4-600 series
541 high clearance
8N

MASSEY FERGUSON
180 Diesel multipower
175 Diesel multipower
165 gas multipower
65 Diesel w-loader
65 gas utility
Pony, cultivator, plow, snow blade

FARMALL
4156 Diesel
856 Diesel widefront
2-806 Diesels, cabs
706 Diesel, 3 point
706 gas, large tires
656 Diesel, brand new
2-606 Diesels, power steering
2-504 Diesels, power steering
2-504 gas, utility and trycycle
544, gas, utility (excellent)
2-200 w-fast hitch
2424 Diesel w-loader
560 Diesel, fast hitch
560 gas, fast hitch
2-460 gas, utility model
460 gas,
3-450 Diesels, power steering
2-400 gas, fast hitch
2-350 Diesels, fast hitch
2-Super MTA, both excellent
2-Super M. live hydraulics
2-M with N.I. corn picker (superpicker)
WD9 Diesel standard
2-140 w-or without cultivators
130 with or without mower
1-Cub w-attachments
3-H and BN w-cultivator
656 Diesel Hydro

OLIVER
3-1855 Diesel (demo.)
2-1950T Diesel
2-1850 Diesel
1650 Diesel
1600 gas
1550 diesel
550 gas
Super 55 gas

MISC.
M.M. G1000 Diesel
M.M. G706 Diesel, 4 wheel drive
3-D B. 1200
2-D B. 990

SPECIAL
1969 Chevrolet Caprice
Cruise control, truck latch V-8, automatic, air conditoned, power brakes and steering, vinyl roof, one owner.
$1875.00

NEW SPECIALS

1500 bu corn cribs - **$435.00**
5 ton wagons - **$145.00**
180 bu gravity bins - **$225.00**
Post hole diggers 12" augers **$175.00**
6' 3 pt blades - **$85.00**
5' 3 pt rotary mowers - **$295.00**
PLUS MUCH, MUCH, MORE

MISC.

New Backhoe Buckets	$125.00
New Loader buckets	$195.00
New Dozer blades	$600.00

(3) Schramm air compressors
J.D. 840 self loading pan
(2) Trenchers
One ton roller
Gallion Roller (5 ton)

CARS

1971 Cadillac Coupe deVille
1971 Cadillac Broughram
1970 Olds 442
1969 Cadillac Sedan deVille
1972 Honda 350 Motorcycle $775.00
Honda 90 Motorcycle
1935 Hillman Minx

BACKHOES

(2) Case 530 CK Backhoe & loader
Int. 3444 Backhoe & loader
J.D. 500 Backhoe & loader
M.F. 302 Backhoe & loader
Fordson Major Backhoe & loader
Ford 3400 Backhoe & loader
Farmall 300 Backhoe loader
Case 210 Backhoe loader
Case 320 Backhoe loader

CRAWLERS

Case 310 F Dozer
J.D. 450 Loader
(2) A.C. HD6G Loader
Int. T340 Loader
A.C. H.D5 Loader
Int. TD6 Dozer
J D. 420 Loader
J.D. 440 Loader
Int. TD6
Cat 955 K Loader
Cat D4 Dozer
Cat 941 loader

RUBBER TIRED LOADERS

Cat 944 A
(2) Hough payloader (small)
2-Melrose 600 Bobcat
1-Melrose 444 Bobcat

ANTI-FREEZE

$1.10 a gal.
in YOUR container
for special quantity prices see Harry

WE HAVE ACRES AND ACRES OF *QUALITY* FARM MACHINERY OF EVERY MAKE, SIZE, AND DESCRIPTION

WENGER'S FARM MACHINERY, INC.

South Race Street, Myerstown, Pennsylvania — Phone 717-866-2138

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MILLIONS of people work every day in thousands of factories and offices to make the necessities of life. Important as it is, that's only part of the job! To make the fruits of their labor a huge success . . . . . manufactured products, medicine, food products, hard and soft goods must be moved from factory to distributor . . . . . from distributor to retailer, and the big mover in every case is ADVERTISING. It helps find employes for the manufacturers, it moves merchandise down the line, and finally, it is ADVERTISING that makes the market and finds customers for every manufactured product. The big mover of merchandise is ADVERTISING.

Lancaster Farming

and

PENNSYLVANIA NEWSPAPER PUBLISHERS ASSOCIATION FOUNDATION

2717 North Front Street Harrisburg, Pa

Mail Box Market

For Sale - New Idea No. 7 corn picker, 1 row. Phone 215-445-5832

Wanted to Buy - New Ear Corn. Daniel K. Esh, May Post Office Road, R.D.3, Quarryville, Pa.

For Sale - Used truck tires and tubes 8.25x20, 10 ply. Phone 656-6397

For Sale - Coal furnace converted to oil. 12" ducts (12 inch) Best offer. Phone 1-215-932-3425 or write Box 24, c-o Emerson, R.D.2, Cochranville, Pa. 19330.

For Sale - Egg Vender. Phone 665-4368

For Sale - Square extension table with 3 boards excellent condition. Between Manheim and Penryn Phone 665-5679

For Sale - Border Collie Puppies, excellent for livestock and children. Phone 215-356-2784

4-H Dairy Banquet

The annual Lancaster County 4-H dairy Banquet will be held Friday evening, November 3 at the Good'n Plenty Restaurant on Route 896.

This annual banquet will feature the recognition of 4-H dairy club members who have had outstanding achievement throughout the past year.

Banquet tickets are available from all 4-H dairy leaders in the County at the price of $3.50 per person. All tickets must be purchased prior to October 30.

All County 4-H dairy club members along with their families and friends are encouraged to attend. The Ayrshire, Jersey, Brown Swiss Club is this years banquet host.

Mail Box Market

Milk plant for sale - complete milk processing and packaging set-up. Excellent for on the farm milk business. Includes short time milk pasteurizer, deodorizer, homogenizer, pumps, tanks, gas fired boiler, refrigerator, tank truck and Pitcher-Pac plastic packaging machine Capacity 450 to 500 gallons per hour, top condition. If you have the location this will put you in a lucrative business. H. R. Wilson, R.D 2 Nottingham, Pa 19362, Phone 717-529-2582.

Wanted to Buy - 200 young hens or pullets. Used front end crawler loader. Phone 717-859-2797

For Sale - Steel bulk feed bin, 4 ton capacity. Service age boars, bred sows and open gilts, mainly Yorkshires, Brown eggs, wholesale or retail. A. K. Beiler, Quarryville R.D.3, Strasburg south on May post Office Road, 1 mile West of Mt. Eden Church.

For Sale - Big Dutchman automatic feeder, waterers, 1,000 hole nests; litter cleaner with cable and winch Every thing in good condition Phone 665-3154.

Wanted to Rent - Reliable christian farmer with help would like to rent a large dairy farm for Spring of 1973. Has his own cows and equipment. Phone 215-484-4145

For Sale - Late model Letz feed grinder on trailer. Good condition. $90.00. Phone 445-5898

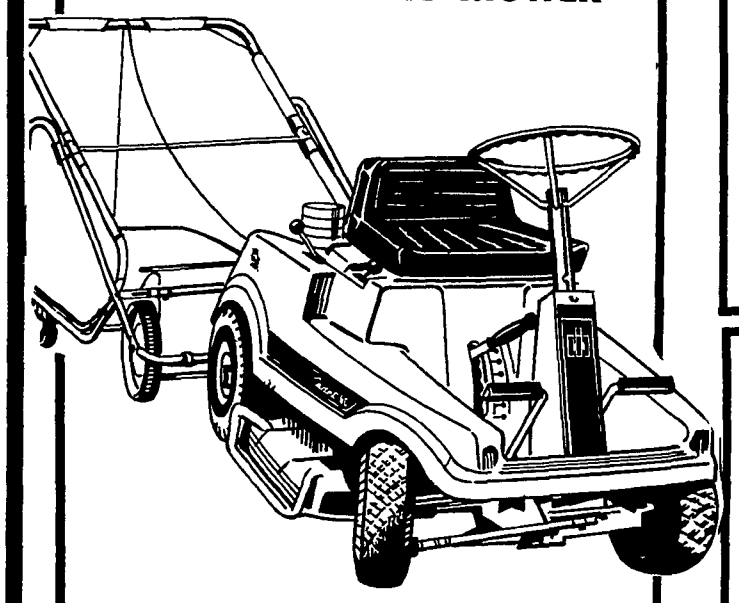
For Sale - New ½ H.P. shallow well water pump. Allis Chalmers 15 hole grain drill. Phone 215-857-3839

For Sale - 1 row pull-type co-op corn picker. Not used for many years. Stored inside, good condition. $395.00 Phone 717-548-2469

For Sale - Rye seed. Call 733-6802.

CALL Elmer Beiler

SEE THE NEW
INTERNATIONAL
CADET 75 RIDING MOWER



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WEAVER LAND FEED CARTS
EARLY DISCOUNT on Lancaster Silo and Unloaders Ryder Barn Equipment

CALL Bob or Less

New 816-9 ft, Mower Conditioner $1000.00
Just Received 1 Car Load of
1 PR PICKERS

USED EQUIPMENT

NH No. 27 Hopper Type Blower
Used 234-2 row mtd. corn picker
Used Loaders
F 1206 with cab
IH - 37 Baler with Engine
N. H. Super 68 Baler w Engine
Used Papec Grinder Mixer
1 806 Tractor
Used N.I. Horse Spreader
Farmall 100 plow & Cultivator
Farmall Super a
New Corn Cribs
I.H. 550 Forage Harvester
N.H. 717 Chopper A-1
D19 A.C. TRACTOR

PARTS DEPARTMENT
CALL Dick Bomberger
CALL US! IT COULD BE WE HAVE IT.

INTERNATIONAL GREASE

35 lb. pail Multi-Purpose Grease	$9.90
10 pk. Cartridge Gun Grease	$3.90

OCTOBER SPECIAL
5% DISCOUNT
ON ALL PLOW
AND TILLAGE PARTS

International Anti-freeze in New Re-usable 1 gal. Jugs only $1.69 gal.

CALL Henry Esh

FOR SALES—SERVICE—PARTS

+ Used 10 H.P. Petter
+ Used 6 H.P. Lister
+ New 7½ H.P. Slow Speed
+ New Quincy Air Compressors
+ New Listers with Lima Generators
+ Ask us about our new Automatic Control For Starter and Low Oil Protection.
+ Used PJ2 Petter
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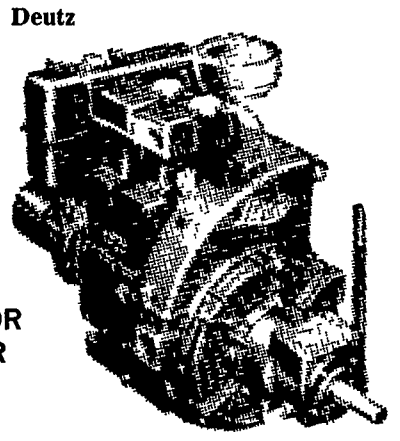
We Have Some Very Good Buys On Used Diesel Engines.



AREA DISTRIBUTOR FOR LISTER DIESEL ENGINES

CALL Titus Burkholder

USED BULK MILK TANKS

1 D1 400 gal Girton
1-1000 gal. Esco with 5 H.P. Compressor
2-500 gal. Esco
2-300 gal. Esco
1 - 15 KW Fidelity Generator
Ideal for farm standby

Several good used 3 H.P. Lehigh Compressors

Distributor for Milkeeper and Mueller Milk Tanks Complete line of Bulk Tank Kleansors New Model Klenzate Bulk Tank Washers 1500 series.

RADIO CONTROLLED TRUCKS FOR BETTER SERVICE

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BULK MILK TANKS
NEW OR USED
GIRTON DIST.
Save $200.00 per tank
F.A. Lick & Co.
30 Park Ave. Auburn, N.Y.
Phone 315-252-4473

Used 50 lb. Surge Milking Pails; Used SP 22 Surge Vacuum Pump; Used 3 H P. Universal Vacuum Pump. Phone 717-397-4761

Used 1250 gal. Girton Milk Tank, good cond.
Used 600 gal. Mojonnier Milk tank Slightly damaged, good for holding tank.
Used 300 gal. Girton Milk Tank, good cond.
Used 350 gal. Esco Milk Tank
CLARK ELECTRIC
RD1, Kinzers, Pa.
Ph. Intercourse 786-8228

MILK TANKS
1968-1500 gallon Girton all stainless one piece lid with belt driven compressor $3975.00;
600 Dari Kool all stainless with compressor $1275.00;
500 Gallon Phaufler $975.00;
425 Esco all stainless Dr. Walker and compressor $1175.00;
300 Sunset $600. Many others. Will deliver and trade yours.
CURRY SUPPLY CO.
Curryville, Pa.
Phone 814-793-2829

Mail Box Market

For Sale - Snow blower to fit Allis Chalmers B-10 or B-12 tractor; Also fits Simplicity tractors, new used once Phone 687-6444

For Sale - 12 ft Van truck body with roll up door, good condition. Phone 684-5783

Wanted - Egg grader, poultry scalder Joseph Fisher, R.D.3, Oxford, Pa Phone 215-932-8499

For Sale - Angus Bull. Phone 717-442-4510

For Sale - 12 ft New Idea stalk shredder, 600 gal. Mojonnier milk tank with Walker stamp, Sputnik and pump, 3 late style DeLaval milkers, 1 50 lb. milker pail Phone 215-286-9491

For Sale - 23 Yorkshire feeder pigs Phone 464-2398

For Sale - German Shepherd pups, real nice, $25.000 Phone 717-299-3362 or 717-299-2536

For sale - Parts for Jamesway silo unloader, 5 horse motor and cord $50., Tripod for 12 ft. silo $35 , Cable and ratchet for 50-60 ft silo $20, Phone evenings after 6 717-442-4601

For Sale - Allis-Chalmers B power unit, Letz PTO plate mill; Denlinger belt, mill feed rolls; garden tractor with snow blower. Phone 733-8708

For Sale - Wood Bros. corn picker Phone 665-4474

For Sale - 1 15 mos old Kingpin grandson from a "VG" 88 point Ivanhoe Granddaughter with records to 24,000 lbs milk and over 1,000 lbs. butterfat. Ben Beiler, Phone 215-932-2607

For Sale - Registered Service Age Apollo Bull from a Kingspin Dam $325.00. Also 10 ampules of Kingpin Semen Phone 665-4239

For Sale Bull Calf by H 131 Samson Dam is a Kingpin with 20,000 Milk and 734 fat. Phone 215-593-6565

Livestock For Sale

For Sale - 5 year old pony $50.00 or will lend free to good home for 6 months. Phone 717-442-4601 evenings after 6. Jonas H. Martin, Gap RD No. 1, Pa. 17527

Yorkshire service boars. Unrelated to other bloodlines in the east. Write or call. Delivery available.
LEON L. ARNOLD
1245 E. Cumberland St.
Lebanon, Pa. 17042
Phone 717-273-5880

Wants to Buy - Red & White Holstein Calves. Kenneth D. Myer, RD3, Elizabethtown, Pa. Phone 717-367-3344.

Hampshire and Yorkshire Service Age Boars and Bred Gilts. Contact John Strawbridge, Stewartstown, Pa. 17363, Phone 301-996-2022

SPF origin Hybrids bred to meet demand of commercial producer. Excellent litter size and growth rate. Final cross is four-way cross which adds vigor and carcass quality. Jet Age Swine Breeders, Inc., Nicholas Kohut, Manager. 717-768-8378.

For Sale - Purebred, Meat type Yorkshire Boars, Service age and younger. Springdale Farm, Curtis R. Roth, Route No. 1, Kempton, Pa. 19529. Phone 215-756-3781

Need Extra Income? Raise hogs on contract. Phone 717-442-4632 daytime

Purebred Yorkshire boars, bred gilts and open gilts, carcass championship bloodlines. Willow Glen Farm, RD1 Strasburg, Pa. PH: AC 717-786-2562.

Real Estate

Hunting and Seasonal Cabins in Perry County; 6 rooms, log with Alum. siding, fire place, hot and cold water, stream. Price $8500. 3 acres and cabin, fully equipped, artesian well, secluded. $7500. Lot 100 x 100 West of New Germantown, road frontage, $1650.
Call GLEN E. SMITH 582-4750
RD1, Elliottsburg, Pa.

For Sale - 70 acre farm south of Lebanon. Large 10 room limestone house in good repairs including slate roof and hot water heat. 2 car garage. Stone and frame barn, 2 silos, bunk feeder, and creek. Phone 717-272-5101. No Sunday calls.

For Rent - 17 stall Barn with room for more, Elverson, Pa Triangle Stables, Phone 215-286-9705.

Services Offered

Wanted - Carpenter work. Will build houses, pole barns, corn barns, garages, or chicken houses. Write Samuel S. Lapp, Christiana, Pa. Box 274, 17509 or Driver. Phone 529-2841.

We are now ready to rebuilt your Delco Remy starters and generators.
WEAVER'S REPAIR SHOP
RD No. 1, Denver, Pa.
Phone 215-445-5201

Mail Box Market

Minneapolis Moline Uni Tractor picker, straight 4 cylinder engine, in good condition. Also Fox forage chopper with screen. Phone 215-269-3442.

Farm Equipment

No. 7 New Idea Picker
Allis Chalmers D17 Tractor
New Idea 319 Mtd. Picker
Allis Chalmers D19 Diesel, 3 pt. hitch.
ROY H. BUCH, INC.
Ephrata 859-2441

No. 10 1-row New Idea Corn Picker
FARMERSVILLE EQUIP. INC.
Ephrata RD2, Pa., 717-354-4271

New Holland self-propelled 810 Harvester.
Ford 4000 Tractor.
Used Farmall 460 Tractor
Farmall 140, like new
Waiver of Finance charges till 1973.
COPE & WEAVER CO.
New Providence
786-7351

"AC STANDBY GENERATORS. Tractor PTO or engine drive. Single or three phase reconnectable. Free brochure. Katolight, Box 939, Mankate Minnestoa 56001."

Pets

For Sale - Full blodded Fox Terrier pups, 6 weeks old November 1. No papers. Apply to Weaver W. Shirk, RD No. 3 Ephrata, Pa. near Hahnstown.

For Sale - 21 month old male Beagle AKC reg. and 5 year old male Purebred Bassett. Both good trailers for $100. Call 367-7354.

Feed & Seed

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Poultry, Egg Prices Seen Above Last Year's

Egg prices are picking up and for fall and winter will run well above the depressed levels of a year earlier, reflecting reductions in flock size according to the USDA's Economic Research Service Broiler prices are due or a seasonal decline, but even with moderately greater output his year, prices will be above last fall's level thanks to strong demand. Increased turkey production will hold seasonally rising turkey prices a little below a year ago.

Egg output this year has exceeded expectations largely because of higher productivity resulting from the use of Marek's disease vaccine January-August egg output totaled slightly above the same months of 1971, although production since April has lagged year-ago levels.

Flock size on September 1 was down 4 percent, the rate of lay was up about 2 percent, and output in August was 1 percent below a year earlier. The rate of lay continues to set new monthly records despite an aging flock and more molted layers in the flock. However, a continued smaller laying flock in the fall and winter will more than offset further increases in the rate of lay, keeping egg output below year-earlier levels.

Weak shell egg demand for table use has kept 1972 egg prices down, but the lagging output is beginning to stimulate prices. January-August prices paid to Georgia producers for Grade A large eggs averaged around 24 cents a dozen, about 4 cents below the same period of 1971. Prices to Iowa producers averaged about 31 cents in Georgia and 29½ cents in Iowa, about the same as a year earlier. New York wholesale prices of Grade A large white eggs in mid-September were about 39 cents a dozen, 7 cents above the prior month and 3 cents above mid-September 1971.

Prices in the fall and winter are expected to run well above last fall's depressed prices. New York wholesale prices for Grade A large eggs averaged 34 cents a dozen last fall and less than 32 cents during January-March 1972.

Broiler meat output in Federally inspected plants continues at record levels, up nearly a tenth through July this year. The number reaching Federally inspected plants advanced 6.6 percent. The average weight of broiler inspected for slaughter increased and condemnations were sharply lower.

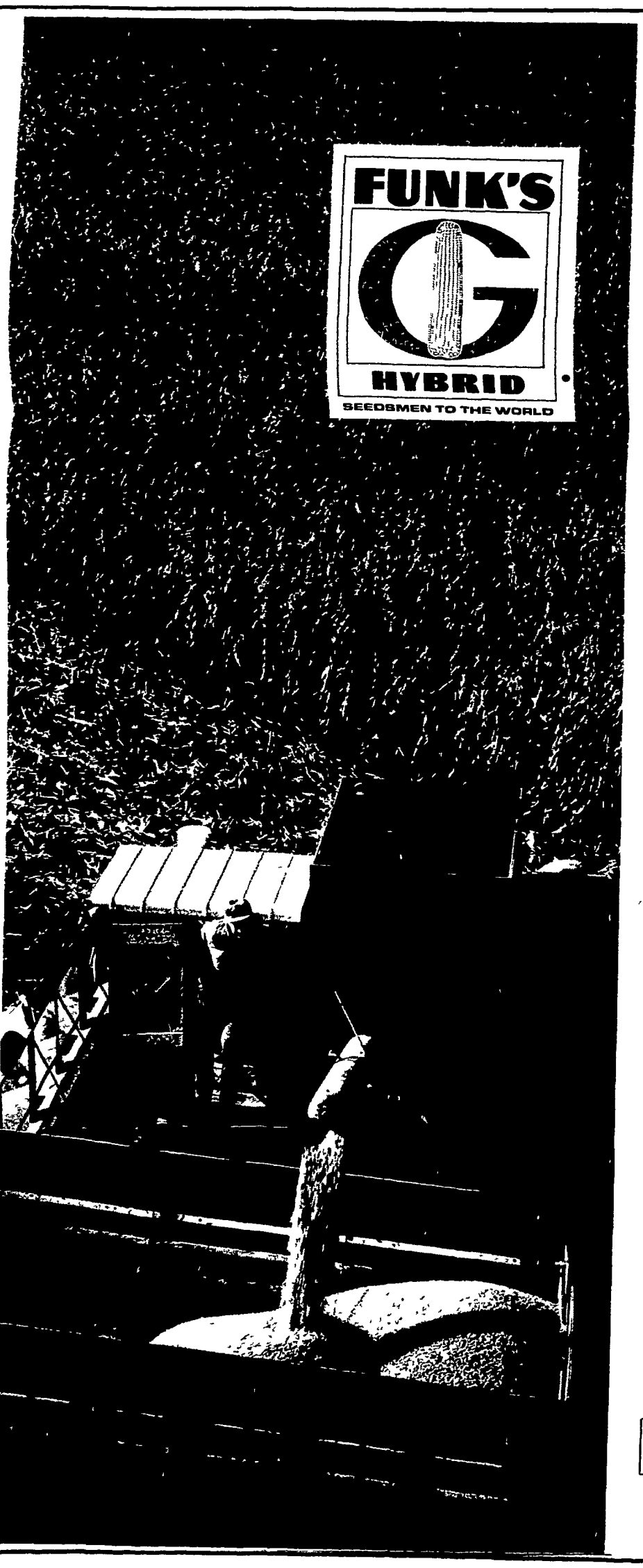
Although the production margin over a year earlier will narrow, it likely will remain positive at least into 1973. Demand prospects are favorable as a result of pork production running relatively light, red meat prices continuing high, and disposable personal incomes increasing. Based on chick placements and egg settings, the number of broilers for marketing during September-November will be up around 2.5 percent with largest gains early in the period.

Broiler prices lagged in early April as output continued to gain Prices strenghtened in the summer and during August moved above year-earlier levels. The 9-city average wholesale price dropped to the 25-cent level in early April then recoverd and averaged about 30 cents for the second week of September. Prices will decline in the fall but will probably average above the 24.9 cents for October-December 1971.

The 1972 turkey crop is the largest on record. It is 128 million birds, 7 percent more than in 1971 and 1 percent above the previous record of 1967. Turkey meat output in Federally inspected slaughter plants through July this year, a period of seasonally light marketings, was up 12 percent from the same period of 1971.

Turkey output during the heavy marketing season, September-December, will continue moderately above 1971. There were 6 percent more poults placed during March-June to provide most of the late summer and fall market supplies.

Turkey prices have been near to below year-earlier levels since early 1972. Weaker prices resulted largely because of expanded output. Although production was up sharply in the first half of this year, demand was strong and cold storage stocks remained near year-earlier levels. Stocks commenced to build up seasonally in July and on September 1 they totaled about 325 million pounds, up 17 million from September 1, 1971. Turkey prices will increase seasonally this fall, perhaps close to last fall's level. At the same time, reduced pork output, high red meat prices, and higher incomes will tend to support turkey prices.



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McHale Says Farmers Not To Blame for Food Prices

"Consumers must understand that farmers are not to blame for rising food prices," Pennsylvania Secretary of Agriculture Jim McHale told a Philadelphia consumer group last week.

"In fact farmers and consumers have a common problem today — both groups are being hit hard in the pocketbook. Farmers' net income has stagnated for 20 years and consumers are forced to pay larger grocery bills each year," McHale declared to the Philadelphia Area Consumer Organization (PACO) at the Trinity Lutheran Church in Germantown.

McHale asserted that middleman food processors are reaping higher profit margins and that vertical intergration of farms is on the upswing. "When monopolies control production from seedling to produce in retail outlets they will have the same control over prices that the big three now enjoy with cars," said McHale.

McHale called for consumer backing of progressive farm legislation that will increase bargaining power for farmers and boost parity prices to 100 percent. "Increased farm income is the only way to save family farms," said McHale. "And it is the family farm that historically has provided wholesome food to consumers at reasonable prices."

McHale also urged PACO to fight for better consumer protection laws on the federal level. "A single consumer protection agency is now needed to protect all the interests of consumers," said McHale.

The secretary also described the regulatory functions of the Pennsylvania Department of Agriculture, noting various retail food inspection programs.

"One objection to voting a split ticket—you can't be sure which party to blame."